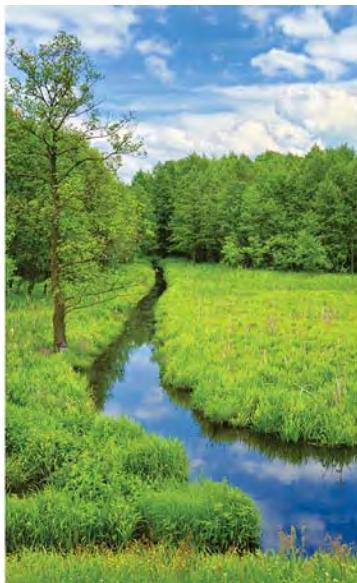
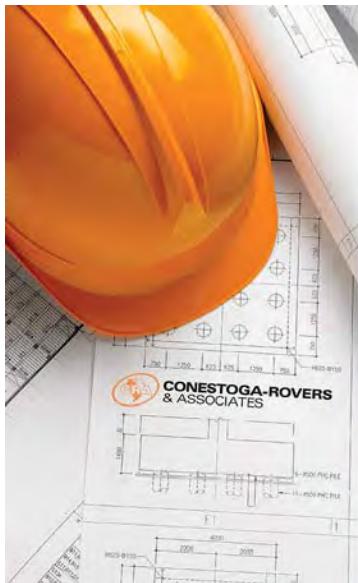




www.CRAworld.com



Final Report

Building Sampling Summary Report

Indianapolis Return Center
3333 North Franklin Road
Indianapolis, Indiana

Prepared for: TCG Indianapolis, LLC

Conestoga-Rovers & Associates

6520 Corporate Drive
Indianapolis, Indiana 46278

November 13, 2014 • 089064 • Report No. 2



CONFIDENTIAL**Executive Summary**

Conestoga-Rovers & Associates, Inc. (CRA) has prepared this report summarizing the results of its sampling activities completed to investigate the potential presence of polychlorinated biphenyls (PCBs) at the approximately 277,000 square-foot warehouse and office building located at 3333 North Franklin Road, Indianapolis, Indiana (Site). It is believed that the building was constructed in the late 1960s, with subsequent additions made to the east and west of the original structure. Historically, the building was used as primarily a warehouse with some office space. Until recently, Wal-Mart Stores, Inc. (Walmart) operated a merchandise return center at this location.

In July 2014, PCBs were discovered in floor sweeping waste generated from the cleaning of a battery recharging area located in the western portion of the warehouse. Subsequent investigations identified the presence of PCBs, primarily as Aroclor 1260, in bulk building material samples and in wipe samples.

CRA completed a comprehensive PCB sampling program that included air, wipe, and bulk material sampling from multiple levels within the building. CRA selected indoor air sampling locations in areas where employees would work or gather, and to provide areal coverage inside the structure. CRA's work takes into account previous sampling events completed by consultants for Walmart, which indicated detections of PCBs in various media at the Site.

With one exception, PCBs were not detected in the indoor air samples. The single indoor air detection was well below potentially applicable exposure criteria. This finding is consistent with the findings of Walmart's consultant. The notable near-absence of PCBs in the indoor air samples indicates that transport of PCBs through volatilization and airborne dust was insignificant at the time samples were collected.

The analytical results from bulk samples confirm that some building materials contain PCBs, predominantly as Aroclor 1260. It is common for building materials (such as paint, wallboard, caulk, and floor joint material) in structures of this age to contain PCBs because PCBs were widely used in these building materials prior to 1979.

PCBs were detected at part per million-level concentrations, predominantly as Aroclor 1260, in bulk dust samples collected throughout and from all levels inside the building. PCBs in bulk construction materials may account for some of the PCBs observed in the bulk dust samples but it is not clear that building materials alone account for the observed distribution of PCBs in the dust samples. It is possible that some past use, operation, or event within the building contributed to the PCBs observed in the dust samples.

CONFIDENTIAL**Table of Contents**

	Page
Executive Summary	i
Section 1.0 Introduction.....	1
1.1 Purpose	1
1.2 Site Description	1
1.3 Site Background	2
Section 2.0 Scope of Work	3
2.1 Sampling Rationale and Approach.....	3
2.2 Sample Collection, Handling and Documentation.....	4
2.2.1 Overview	4
2.2.2 Concrete Core Samples	4
2.2.3 Bulk Materials Samples	5
2.2.4 Surface Wipe Samples.....	5
2.2.5 Indoor Air Samples	5
2.3 Sample Analysis.....	6
2.4 Data Quality Assessment	6
Section 3.0 Analytical Results.....	7
3.1 Indoor Air Analytical Results.....	7
3.2 Bulk and Wipe Sample Analytical Results.....	7
3.2.1 Main Level Bulk and Wipe Sample Analytical Results	7
3.2.1.1 Concrete Analytical Results	8
3.2.1.2 Bulk Materials Analytical Results	8
3.2.1.3 Wipe Sample Analytical Results	9
3.2.2 Mezzanine Level Bulk and Wipe Sample Analytical Results.....	9
3.2.3 Ceiling Level Bulk and Wipe Sample Analytical Results	10
Section 4.0 Summary and Conclusions	11

CONFIDENTIAL**List of Figures
(Following Text)**

- Figure 1 Site Location
- Figure 2 Site Plan with Sample Locations
- Figure 3 Main Level Bulk Concrete PCB Analytical Results
- Figure 4 Main Level Bulk Dust PCB Analytical Results
- Figure 5 Main Level Other Bulk Materials PCB Analytical Results
- Figure 6 Wipe Sample Analytical Results
- Figure 7 Mezzanine Level Bulk Sample PCB Analytical Results
- Figure 8 Ceiling Level Bulk Sample PCB Analytical Results

**List of Tables
(Following Text)**

- Table 3.1 Indoor and Ambient Air Analytical Results Summary
- Table 3.2 Bulk Concrete Analytical Results Summary – Main Level
- Table 3.3 Bulk Dust Analytical Results Summary – Main Level
- Table 3.4 Bulk Paint Analytical Results Summary – Main Level
- Table 3.5 Other Bulk Materials Analytical Results Summary – Main Level
- Table 3.6 Wipe Sample Results Summary
- Table 3.7 Bulk Dust Analytical Results Summary – Mezzanine Level
- Table 3.8 Bulk Dust Analytical Results Summary – Ceiling Level

CONFIDENTIAL**List of Appendices**

Appendix A Site Reconnaissance and Inspection Photograph Log

Appendix B Sample Summary

Appendix C Sample Photograph Log

Appendix D Bulk and Wipe Sample Analytical Reports

Appendix E Indoor and Ambient Air Analytical Reports

CONFIDENTIAL**Section 1.0 Introduction****1.1 Purpose**

Conestoga-Rovers & Associates, Inc. (CRA) has prepared this report summarizing the results of its sampling activities completed to investigate the potential presence of polychlorinated biphenyls (PCBs) at the warehouse and office building located at 3333 North Franklin Road, Indianapolis, Indiana (Site). Figure 1 provides a Site location map. CRA completed this work at the request of DLA Piper, LLP (DLA Piper), on behalf of the property owner. The work takes into account previous sampling events completed by consultants for the property tenant, Wal-Mart Stores, Inc. (Walmart), which indicated detections of PCBs in various media at the Site. CRA completed these sampling activities consistent with CRA's Work Plan and Sampling and Analysis Plan (SAP) dated October 2, 2014.

1.2 Site Description

The Site has been improved with an approximately 277,000 square-foot building that includes a warehouse and offices situated upon approximately 14.8 acres of land. The building is concrete block and steel construction with sheet metal siding.

The interior of the main building contains the following features:

- Office space
- Employee break rooms
- Warehouse floor space
- Elevated mezzanine office space
- Forklift maintenance and charging areas
- Mezzanines associated with elevated conveyors
- Merchandise storage on floor and elevated racks
- Solid waste management areas

Loading docks and bay doors are located along the southern wall of the warehouse and a small guard shack is located to the south of the warehouse building.

CONFIDENTIAL**1.3 Site Background**

The building has been occupied by a distribution/warehouse facility since the late 1960s¹. A paper storage warehouse occupied the Site when it was first developed sometime in the 1960s until approximately 1990. In 1990, the facility was operated by Genco as warehouse storage space, followed by Walmart (warehouse / processing / distribution facility) from approximately 1993 until present². The exact age of construction and subsequent building additions is unknown to CRA. The main building was constructed in the late 1960s, with the first addition made to the east and west of the original structure. Subsequently, a second eastern addition expanded the building to its current footprint.

Until recently, Walmart operated a return center at the Site. Walmart processed merchandise received from Walmart stores located throughout the Midwest. A third-party logistics company Exel, Inc. (Exel), managed and operated the return center on a contract basis for Walmart. Reportedly, Walmart has operated the return center at the Site since approximately 1993³.

Information from Walmart's consultants indicates that in July 2014, PCBs were discovered at a concentration of 48.06 milligrams per kilogram (mg/kg), as Aroclor 1260, in floor sweeping waste generated from the cleaning of a battery recharging area located in the western portion of the warehouse⁴. Subsequent sampling by Walmart's consultants identified the presence of PCBs, primarily as Aroclor 1260, in bulk samples (paint, concrete, floor joint material, fiberglass insulation, dry wall, dust, and caulk) and wipe samples.

PCBs also were detected in indoor air samples collected by Walmart's consultants but at concentrations below potentially applicable exposure criteria published by the U.S. EPA, Occupational Health and Safety Administration (OSHA), and the National Institute of Occupational Safety and Health (NIOSH)⁵.

¹ Terracon Consulting Engineers & Scientists. Phase I Environmental Site Assessment, Wal-Mart Return Center, 3333 North Franklin Road, Indianapolis, Marion County, Indiana. October 9, 2008

² Terracon Consulting Engineers & Scientists, October 9, 2008

³ Terracon Consulting Engineers & Scientists, October 9, 2008

⁴ Apex Companies, LLC. Initial Assessment Sampling Report. October 6, 2014

⁵ Apex Companies, LLC, October 6, 2014

CONFIDENTIAL**Section 2.0 Scope of Work****2.1 Sampling Rationale and Approach**

The objective of the sampling and analysis completed by CRA was to investigate materials inside the building for potential PCB content. CRA based the rationale for the selection of the sample locations, number of samples, and parameters for analysis on several factors including:

- Results of the previous sampling events
- Results of CRA's detailed Site inspection
- Use of the building area
- Historical review of relevant environmental documentation
- Observations of bulk building materials that potentially may contain PCBs as a component
- Observations of the presence of other materials that potentially may contain PCBs

CRA conducted Site reconnaissance on September 20, 2014. CRA identified specific locations for sampling based on an inspection of the Site conducted on September 29, 2014 and the field judgment of CRA's experienced sampling technicians. Appendix A provides a photographic log for CRA's Site reconnaissance and field inspection. As directed by counsel pursuant to Walmart's instruction, CRA focused its sampling activities on materials inside the building that were not owned by Walmart.

CRA's sampling approach included a preference for obtaining bulk samples, wherever possible, to characterize the PCB content of these media. For example, bulk samples of accumulated dust were obtained where there was sufficient material present to permit analysis, as opposed to wiping the surface with hexane-saturated gauze, which could absorb PCBs from painted surfaces.

CRA collected bulk and wipe samples from three levels within the building as noted below:

- Main Level – sample locations accessible from the floor of the building
- Mezzanine Level – samples obtained from levels above the front office and shipping office
- Ceiling Level – sample locations near the ceiling of the building

Appendix B provides a summary of the samples collected by CRA and Appendix C provides a photographic log of CRA sample locations.

CONFIDENTIAL

To the extent practical, CRA minimized mixing of media in the samples in order to obtain medium-specific results for materials within the structure. For example, CRA obtained samples of concrete from unpainted floor areas, cleaned the concrete surface with a detergent (Alconox) and distilled water solution, and rinsed with distilled water prior to obtaining a concrete core sample. Therefore, the analytical results would reflect PCB concentrations within the concrete, and not PCBs potentially present in floor paint and the dust on the surface of the concrete. Similarly, CRA cleaned the surface of bulk samples of paint, floor joint material and caulk using the same procedure to remove the dust, as best as possible, from the sample medium before analysis.

2.2 Sample Collection, Handling and Documentation**2.2.1 Overview**

As summarized subsequent sections, CRA followed applicable U.S. Environmental Protection Agency (U.S. EPA) sample collection, preservation, and chain-of custody protocols. Figure 2 provides a Site plan with the sample locations. Samples were submitted to the project laboratory for PCB analysis as described in Section 2.3.

Where lifting devices (e.g., ladder or scissor lift) were utilized, CRA adhered to established procedures to conduct work safely in accordance with current regulations and CRA's requirements. Decontamination of non-dedicated sampling equipment was conducted by washing with a detergent (Alconox) and distilled water solution followed by rinsing with distilled water.

2.2.2 Concrete Core Samples

CRA collected solid concrete core samples using a 2-inch diameter core barrel advanced no deeper than approximately 3 inches in accordance with 40 Code of Federal Regulations (CFR) Section (40 CFR 761.286). CRA advanced the cores into unpainted areas of the concrete slab where no floor joints or cracks were present. As described in Section 2.1, CRA cleaned the concrete surface so that the analytical results would isolate concentrations within the concrete as best as possible, and minimize the collection of content in the paint and the dust.

The solid core was separated into depth intervals for PCB analysis, which were saw-cut and processed for analysis by the project laboratory, TestAmerica Laboratories, Inc. of North Canton, Ohio (TestAmerica). Initially, TestAmerica processed and analyzed the upper 0.5-inch of the core. If PCBs were detected at a concentration of 1 mg/kg or greater in the upper 0.5-inch, CRA instructed TestAmerica to analyze the remainder of the concrete core (0.5 to 3-inch interval).

CONFIDENTIAL

Between each unique sample location, CRA decontaminated the core barrel with clean water and Alconox solution and a brush to remove remaining particles or surface films. After decontamination, the core barrel was rinsed with distilled water.

2.2.3 Bulk Materials Samples

CRA collected other (non-concrete) bulk material samples such as dust, paint, caulk, and floor joint material with hand tools (hammer, chisel, scrapers, etc.). As described in Section 2.1, CRA cleaned the surface of the material so that the analytical results would best reflect content within the bulk material and not within the dust on these materials. Between each sample location, CRA decontaminated non-dedicated, non-disposable sampling equipment with an Alconox-water solution and a brush to remove remaining particles or surface film. After decontamination, the equipment was rinsed with distilled water.

2.2.4 Surface Wipe Samples

Where insufficient material was present to obtain bulk samples, CRA sampled non-porous surfaces, such as unpainted metal, using the standard wipe sample test method per 40 CFR 761.123. This includes utilizing a laboratory-supplied gauze pre-wetted with hexane and wiped across a 100 square centimeters of the non-porous surface. Wipe samples were placed in clean laboratory-supplied glass containers and delivered to TestAmerica for analysis.

2.2.5 Indoor Air Samples

CRA collected air samples with dedicated sampling equipment using U.S. EPA Method TO-10A. CRA completed air sample collection over a 24-hour period with laboratory-supplied sample media.

CONFIDENTIAL

CRA selected eight indoor air sampling locations in areas where employees would work or gather and to provide areal coverage inside the structure as noted below:

- IA-01: In the hallway of the main office in the southwestern portion of the building
- IA-02: Inside the north employee break room in the western portion of the building
- IA-03: Work Station NR9 located in the western portion of the building adjacent to a conveyor
- IA-04: Work Station K7 located in the northern portion of the building adjacent to a conveyor on the mezzanine level
- IA-05: Work Station N5 located on the warehouse floor level in the southern portion of the building
- IA-06: Work Station R13 located on the warehouse floor level in the east-central portion of the building beneath the mezzanine
- IA-07: Work Station N14 located in the eastern portion of the building
- IA-08: At a desk located in the waste processing area in the southeastern corner of the building.

CRA also obtained one ambient air sample from outside the west side of the building (AA-09), which was the upwind direction on the day sampling commenced. Figure 2 depicts the approximate locations where air samples were obtained by CRA.

2.3 Sample Analysis

TestAmerica analyzed bulk material and wipe samples for PCBs using U.S. EPA SW-846 Method 3540C/8082. TestAmerica analyzed air samples for PCBs using U.S. EPA's Compendium of Methods for Determination of Toxic Organic Compounds in Ambient Air (U.S. EPA-2 TO-10A) and for congener analysis using U.S. EPA Method 1668.

CRA packed and shipped the samples under chain of custody by overnight courier to TestAmerica for analysis. The analytical reports for bulk and wipe samples provided by TestAmerica are included in Appendix D. The air analytical reports provided by TestAmerica are included in Appendix E.

2.4 Data Quality Assessment

CRA completed an initial preliminary data quality assessment to determine the usability of the analytical data in drawing conclusions. This initial assessment indicated that the data are suitable for the intended purpose of this investigation. However, CRA will complete a full

CONFIDENTIAL

validation of the analytical data pursuant to applicable U.S EPA guidance. CRA will revise the conclusions of this report, if necessary, after the data validation for all samples is completed.

Section 3.0 Analytical Results

3.1 Indoor Air Analytical Results

Except for the sample obtained from in the hallway of the main office, PCBs were not detected in the indoor or ambient air samples collected by CRA. The PCB result for the air sample collected from the hallway of the main office (IA-01) was 0.29 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) as Aroclor 1254, which is below potentially applicable exposure criteria published by the U.S. EPA, OSHA, and NIOSH. This finding is consistent with the findings of Walmart's consultant⁶. PCBs were not detected in the ambient air sample. The indoor air and ambient analytical results are summarized in Table 3.1.

CRA obtained three air samples from Location IA-03 (the sample, a duplicate sample, and a sample for congener analysis). The PCB congener analytical results are pending. There is no analytical data available for Location IA-06 because the sampling pump failed sometime during the collection period.

3.2 Bulk and Wipe Sample Analytical Results

The following subsections summarize the analytical results for bulk materials and wipe samples obtained by CRA. Sample analytical results are discussed below for each of the three levels within the warehouse building and offices (Main, Mezzanine, and Ceiling Levels).

3.2.1 Main Level Bulk and Wipe Sample Analytical Results

Samples obtained from the Main Level of the building included concrete, bulk samples (dust, floor joint material, paint, fibrous caulk, drywall, and carpet), and wipe samples.

The following tables summarize the PCB analytical results for bulk materials collected on the Main Level by CRA:

Table 3.2 Bulk Concrete Analytical Results Summary

Table 3.3 Bulk Dust Analytical Results Summary

Table 3.4 Bulk Paint Analytical Results Summary

⁶ Apex Companies, LLC, October 6, 2014

CONFIDENTIAL

Table 3.5 Other Bulk Materials Analytical Results Summary

Table 3.6 Wipe Sample Analytical Results Summary

3.2.1.1 Concrete Analytical Results

As shown in Table 3.2 and in Figure 3, PCB concentrations in the upper 0.5-inches of bulk concrete ranged from non-detect to 20 mg/kg with all PCB detections identified as Aroclor 1260 by TestAmerica. PCBs were detected at concentrations of 1 mg/kg or higher in the upper 0.5-inches of bulk concrete at seven locations. PCB concentrations were below 1 mg/kg in the upper 0.5-inches of bulk concrete at locations C-080 and C-089.

CRA directed TestAmerica to analyze the 0.5 to 3-inch portion of the bulk concrete core at the locations where PCBs were detected at 1 mg/kg or higher in the upper 0.5-inches. PCBs were not detected in the 0.5 to 3-inch bulk concrete core sections collected by CRA.

3.2.1.2. Bulk Materials Analytical Results

Besides concrete, other bulk materials sampled by CRA included dust, floor joint material, paint, fibrous caulk, drywall, and carpet.

Bulk Dust Analytical Results

CRA collected bulk dust samples from multiple locations on the Main Level of the building including the warehouse (waste storage, merchandise storage, forklift charging area, and air compressor area) and the office areas (main office area in the western portion of the building and the shipping and receiving office in the southern portion of the building). CRA obtained bulk dust samples from floor cracks and joints that did not contain joint material or caulk; and from dust accumulations on the floor, on top of the block wall ledge, from air return vents, on equipment surfaces, and beneath stairs.

As summarized in Table 3.3 and in Figure 4, PCBs were detected in bulk dust samples collected from the Main Level at concentrations ranging from 18 mg/kg to 6,800 mg/kg. TestAmerica reported that the PCB detections in all but three of the bulk dust samples consisted of Aroclor 1260. TestAmerica reported the PCB detections as Aroclor 1254 at locations S-020, S-036/S-037 (sample and duplicate sample), and S-095. The highest PCB detection was observed at location S-027, which was obtained from a floor joint just west of the forklift staging area. As shown in the photograph in Appendix C, yellow floor paint was present in close proximity to this floor joint.

CONFIDENTIAL***Bulk Paint Analytical Results***

CRA collected five bulk paint samples from the floor and a column inside the warehouse. Two of the bulk paint samples were collected from areas of painted floor located near the shipping office in the southern portion of the building (Locations S-001 and S-002), Location S-026 was a bulk sample of yellow floor paint in the forklift area, and two of the bulk paint samples were obtained from different types of yellow paint on a support column located in the northwestern portion of the building east of the battery charging area (Locations S-031 and S-032). As shown in Table 3.4 and Figure 5, PCBs were detected in the bulk paint samples at concentrations ranging from 170 mg/kg to 8,600 mg/kg. TestAmerica reported all of the PCB detections in bulk paint as Aroclor 1260.

Other Bulk Material Analytical Results

Other bulk materials on the Main Level sampled by CRA included fibrous caulk from a floor joint, fibrous floor joint material, and wallboard and carpet from the main office area in the western portion of the building. As shown in Table 3.5 and Figure 5, PCBs were detected in samples at concentrations ranging from 11 mg/kg to 2,700 mg/kg. The two wallboard samples (S-096 and S-100) contained PCBs as Aroclor 1254 at concentrations of 30 mg/kg and 16 mg/kg, respectively. The two carpet samples (S-097 and S-098) contained PCBs as Aroclor 1260 at concentrations of 29 mg/kg and 17 mg/kg, respectively. There were five samples of fibrous joint and one sample of fibrous caulk obtained from floor joints throughout the building. PCB concentrations ranged from 11 mg/kg to 2,700 mg/kg as Aroclor 1260 in these bulk samples.

3.2.1.3 Wipe Sample Analytical Results

As summarized on Table 3.6, CRA obtained one wipe sample from the Main Level of the building. A wipe sample was obtained from Location W-013 of dust accumulation inside the air ventilation duct in the shipping and receiving office. PCBs were not detected in the wipe sample at Location W-013. Figure 6 depicts wipe sample PCB analytical results for all building levels including the Main Level.

3.2.2 Mezzanine Level Bulk and Wipe Sample Analytical Results

CRA obtained 14 bulk samples and one wipe sample from the Mezzanine Level located above the main offices and break rooms, and the shipping and receiving office. All but four of the bulk samples obtained from the Mezzanine Level were dust samples. In addition, CRA collected two samples (Locations S-016 and S-017) of dusty air filter media from gas-fired forced hot air furnaces and two bulk samples of dust and paper debris from the trap of a former pneumatic tube messaging system (Locations S-019 and S-061). The analytical results for the Mezzanine Level bulk samples are provided in Table 3.7 and the wipe sample result is provided in

CONFIDENTIAL

Table 3.6. Figure 7 depicts the Mezzanine Level bulk sample analytical results. Figure 6 depicts wipe sample PCB analytical results for all building levels including the Mezzanine Level.

PCBs as Aroclor 1260 were detected in bulk samples collected from the Mezzanine Level at concentrations ranging from 1.3 mg/kg to 190 mg/kg. PCB concentrations in bulk dust samples collected from the Mezzanine Level ranged from 33 mg/kg (dust from an air diffuser at Location S-094) to 140 mg/kg (dust from inside a metal air ventilation pipe at Location S-018). Due to an insufficient quantity of bulk material for sampling, CRA collected one wipe sample from inside a pipe of former pneumatic tube messaging system (Location W-012). The PCB concentration observed in the wipe sample was 2.3 micrograms per 100 square centimeters ($\mu\text{g}/100 \text{ cm}^2$).

3.2.3 Ceiling Level Bulk and Wipe Sample Analytical Results

CRA collected 17 bulk samples, one bulk duplicate sample, and seven wipe samples from the Ceiling Level of the building (ceiling beams, trusses, or fixtures attached to the structural members of the ceiling such as fans and light fixtures). All but three of the bulk samples were dust that accumulated on horizontal surfaces. Bulk samples obtained at the three other locations are summarized below:

- S-015 – Sample of tar dripping from roof
- S-069 - Mixed dust and fiberglass insulation sample
- S-092 – Bulk foam insert to seal fiberglass siding

PCBs as Aroclor 1260 were detected in bulk samples from the Ceiling Level at concentrations ranging from 10 mg/kg to 220 mg/kg. Figure 8 depicts the Ceiling Level bulk sample analytical results. The highest PCB concentration was noted in the bulk tar sample at Location S-015. As shown in Table 3.8, bulk dust samples obtained from the Ceiling Level contained PCBs at concentrations ranging from 19 mg/kg to 150 mg/kg.

CRA collected seven wipe samples from the Ceiling Level. Due to insufficient dust accumulation to permit bulk sample collection, wipe samples were obtained from the vertical surfaces in the structural support members near the ceiling (beams, trusses, etc.). Additionally, CRA obtained wipe samples from a ceiling fan blade, piping remaining from the former pneumatic tube messaging system, and air compressor system piping. As summarized in Table 3.6, PCBs were not detected in five of the seven Ceiling Level wipe samples. Locations W-066 (from the air compressor line) and W-067 from inside the piping of the former pneumatic tube messaging system contained PCBs at concentrations of 8.6 $\mu\text{g}/100 \text{ cm}^2$ and 6.8 $\mu\text{g}/100 \text{ cm}^2$, respectively.

CONFIDENTIAL

Figure 6 depicts wipe sample PCB analytical results for all building levels including the Ceiling Level.

Section 4.0 Summary and Conclusions

CRA completed a comprehensive investigation of materials inside the structure located at 3333 North Franklin Road in Indianapolis, Indiana. It is believed that the building was constructed in the late 1960s, with subsequent additions increasing the building to its current footprint. Historically, the building was used as primarily a warehouse with some office space. Until recently, Walmart operated a merchandise return center at this location. Exel managed and operated the return facility on a contract basis for Wal-Mart.

In July 2014, PCBs reportedly were discovered in floor sweeping waste generated from the cleaning of a battery recharging area located in the western portion of the warehouse. Subsequent sampling identified the presence of PCBs, primarily as Aroclor 1260, in bulk building material samples (paint, concrete, floor joint material, and caulk and dust) and wipe samples.

CRA completed a comprehensive PCB sampling program that included air, wipe, and bulk material sampling from multiple levels within the building. CRA selected indoor air sampling locations in areas where employees would work or gather, and to provide areal coverage inside the structure. The notable near-absence of PCBs in the indoor air samples indicates that transport of PCBs through volatilization and airborne dust was insignificant at the time samples were collected. With one exception, PCBs were not detected in the indoor air samples collected by CRA. The PCB concentration detected in the one indoor air sample was well below potentially applicable exposure criteria published by the U.S. EPA, OSHA, and NIOSH.

CRA collected bulk and wipe samples from three levels within the building as noted below:

- Main Level – sample locations accessible from the floor of the building
- Mezzanine Level – samples obtained from levels above the front office and shipping office
- Ceiling Level – sample locations near the ceiling of the building

CONFIDENTIAL

The analytical results from bulk building material samples confirm that some building materials contain PCBs. The PCB concentrations, reported predominantly as Aroclor 1260, varied based on the type of material as noted below:

<i>Construction Material Type</i>	<i>PCB Concentrations (mg/kg)</i>
Paint	170 to 8,600
Fibrous Floor Joint	11 to 2,700
Fibrous Caulk	26
Wallboard	16 to 30
Carpet	17 to 29

It is common for structures of this age to include PCB-containing construction materials such as paint, wallboard, caulk, and floor joint material because PCBs were widely used in these products prior to 1979.

PCBs were detected at part-per-million concentrations in the dust samples obtained throughout the building as summarized below:

<i>Building Level</i>	<i>PCB Concentrations (mg/kg)</i>
Main	18 to 6,800
Mezzanine	33 to 190
Ceiling	19 to 150

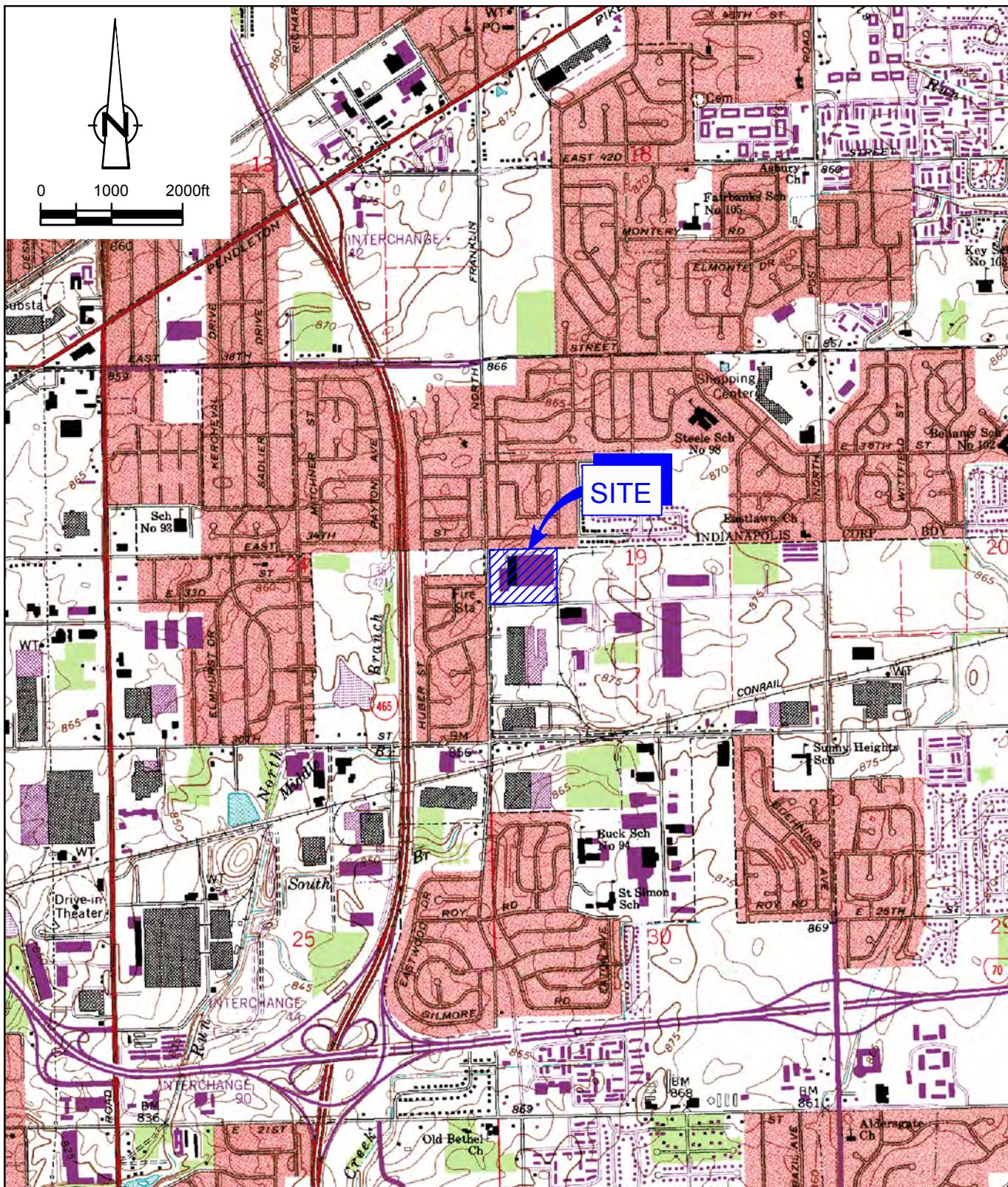
PCBs were detected at part per million-level concentrations, predominantly as Aroclor 1260, in bulk dust samples collected throughout and from all levels inside the building. PCBs in construction materials may account for some of the PCBs observed in the bulk dust samples, particularly at locations in close proximity to the painted floors and floor cracks containing joint material in which PCBs were detected. However, it is not clear that PCB-containing building materials could account for the observed distribution of PCBs in the dust samples collected throughout the interior of the structure. It is possible that some past use, operation, or event within the structure contributed to the PCBs observed in the dust throughout the building.

Although some of the paint on the floors and columns appeared to be worn in some areas, the paint generally was not observed to be flaking, desiccated, or in a friable condition. Areally, floor paint coverage inside the building is not large, being limited to select areas adjacent to the walls where the main and shipping/receiving offices transition to the warehouse and near some of the columns in the warehouse.

CONFIDENTIAL

Floor joint materials were observed to be recessed into floor joints and in generally good condition (not observed to be exposed or in an eroded or deteriorated condition) and the exposed surface area of floor joint material is limited. CRA observed some caulk in the floor joints and around door frames in the dock area, also in generally good condition and often present beneath a painted surface.

Figures



SOURCE: USGS QUADRANGLE MAP; INDIANAPOLIS EAST, IND., PHOTOREVISED 1980.

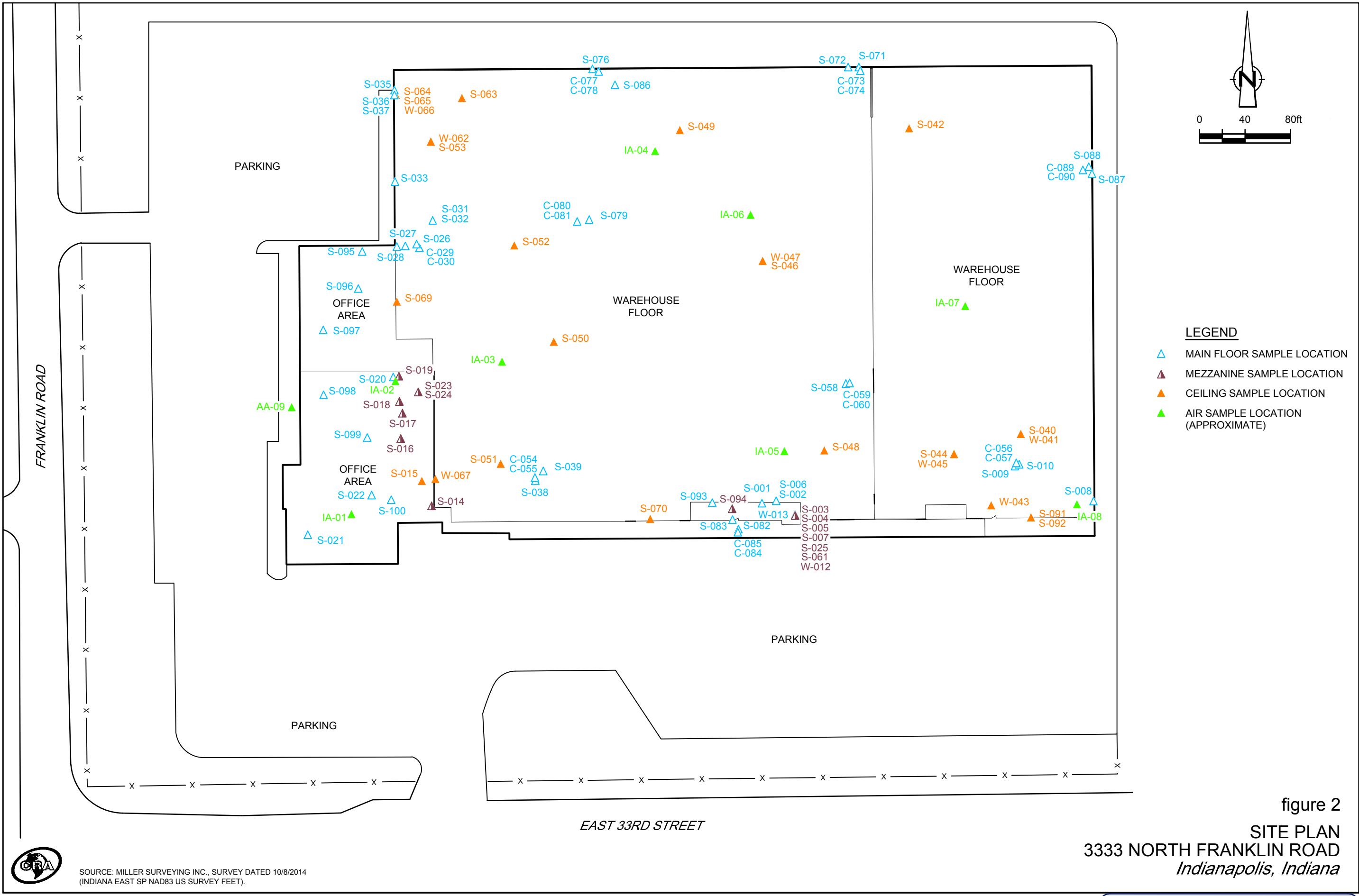
figure 1

SITE LOCATION
3333 NORTH FRANKLIN ROAD
Indianapolis, Indiana



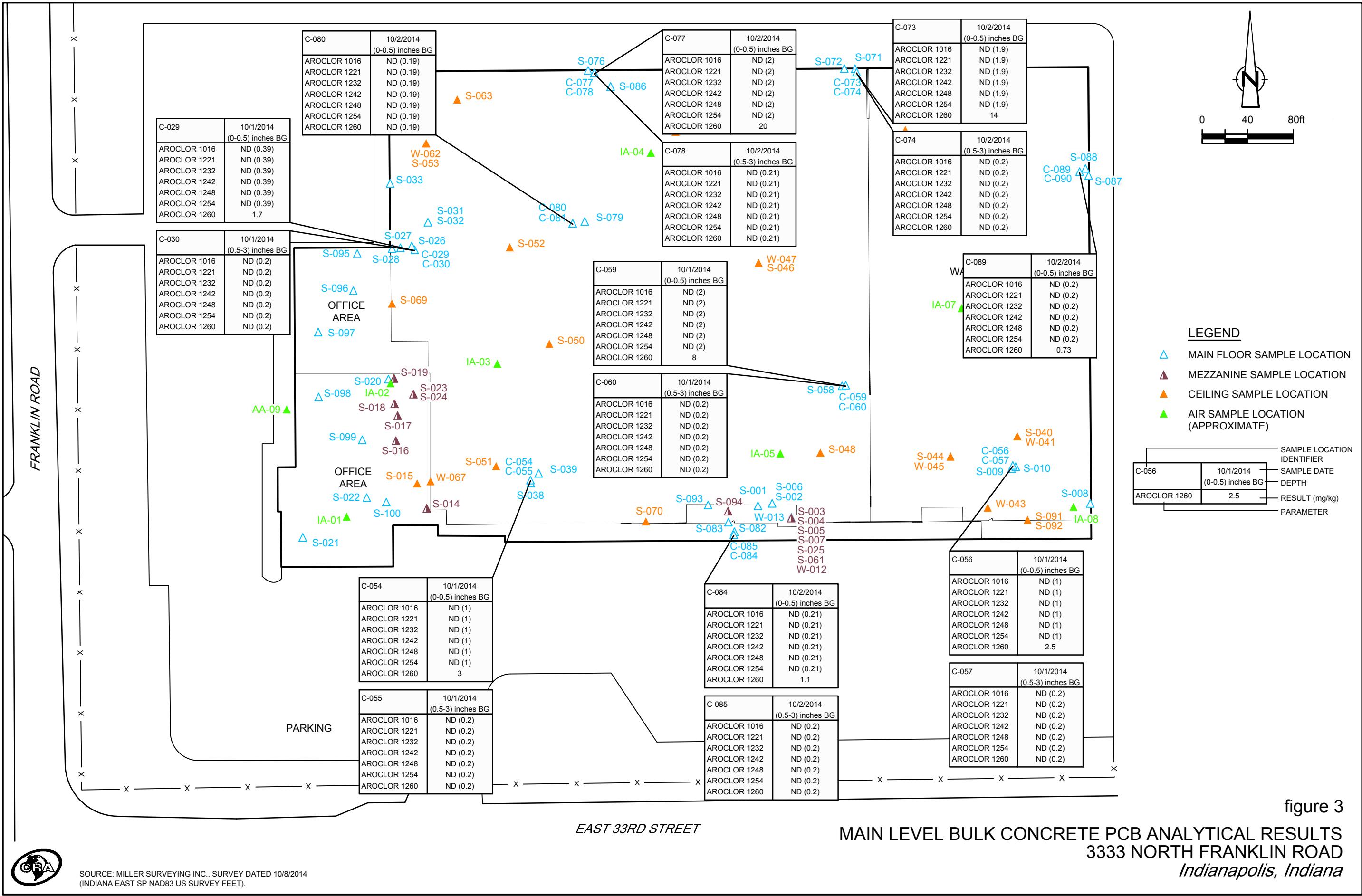
89064-00(002)GN-WA001 NOV 7/2014

CONFIDENTIAL



89064-00(002)GN-WA002 NOV 13/2014

CONFIDENTIAL



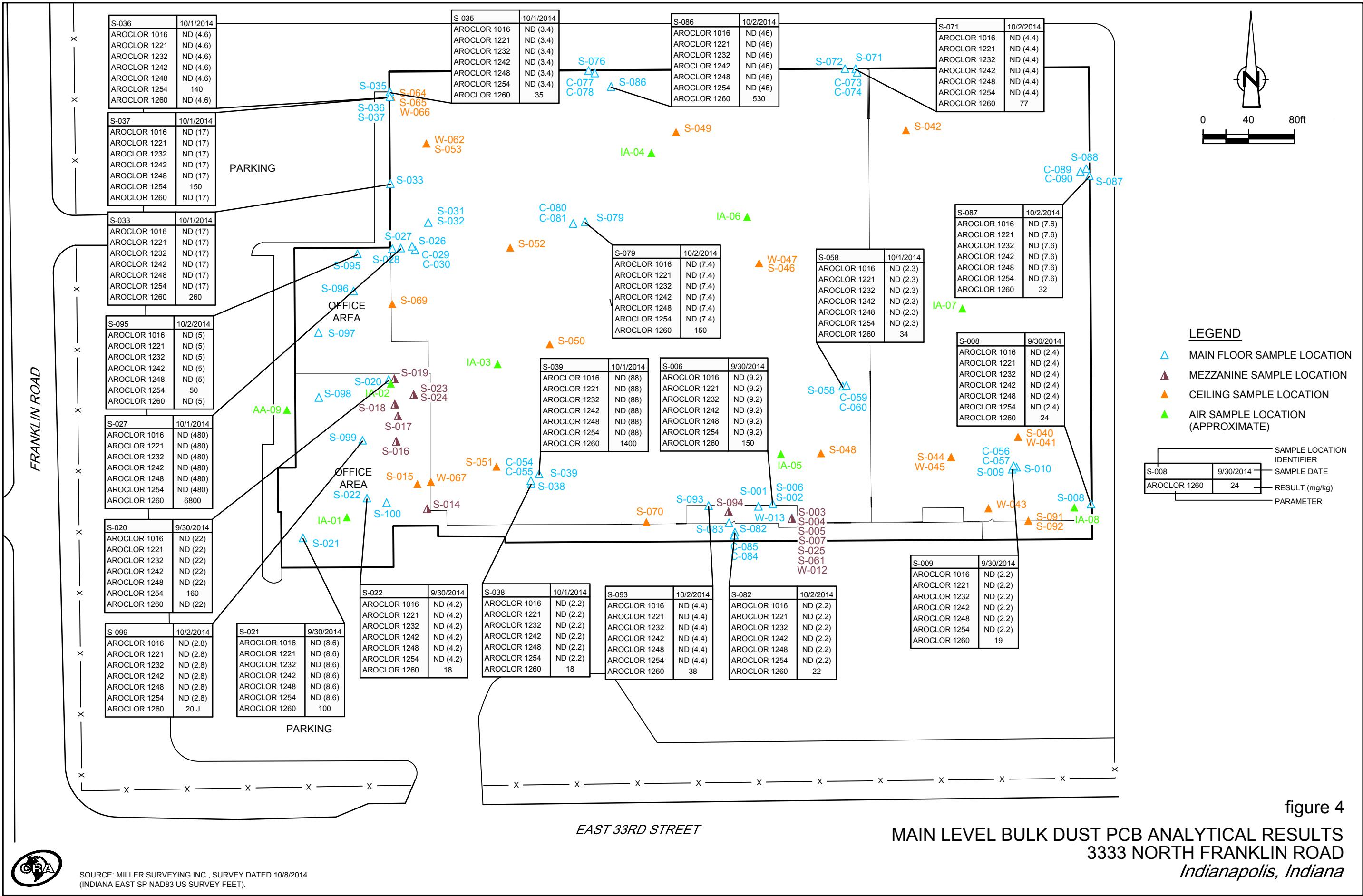


figure 4



89064-00(002)GN-WA004 NOV 13/2014

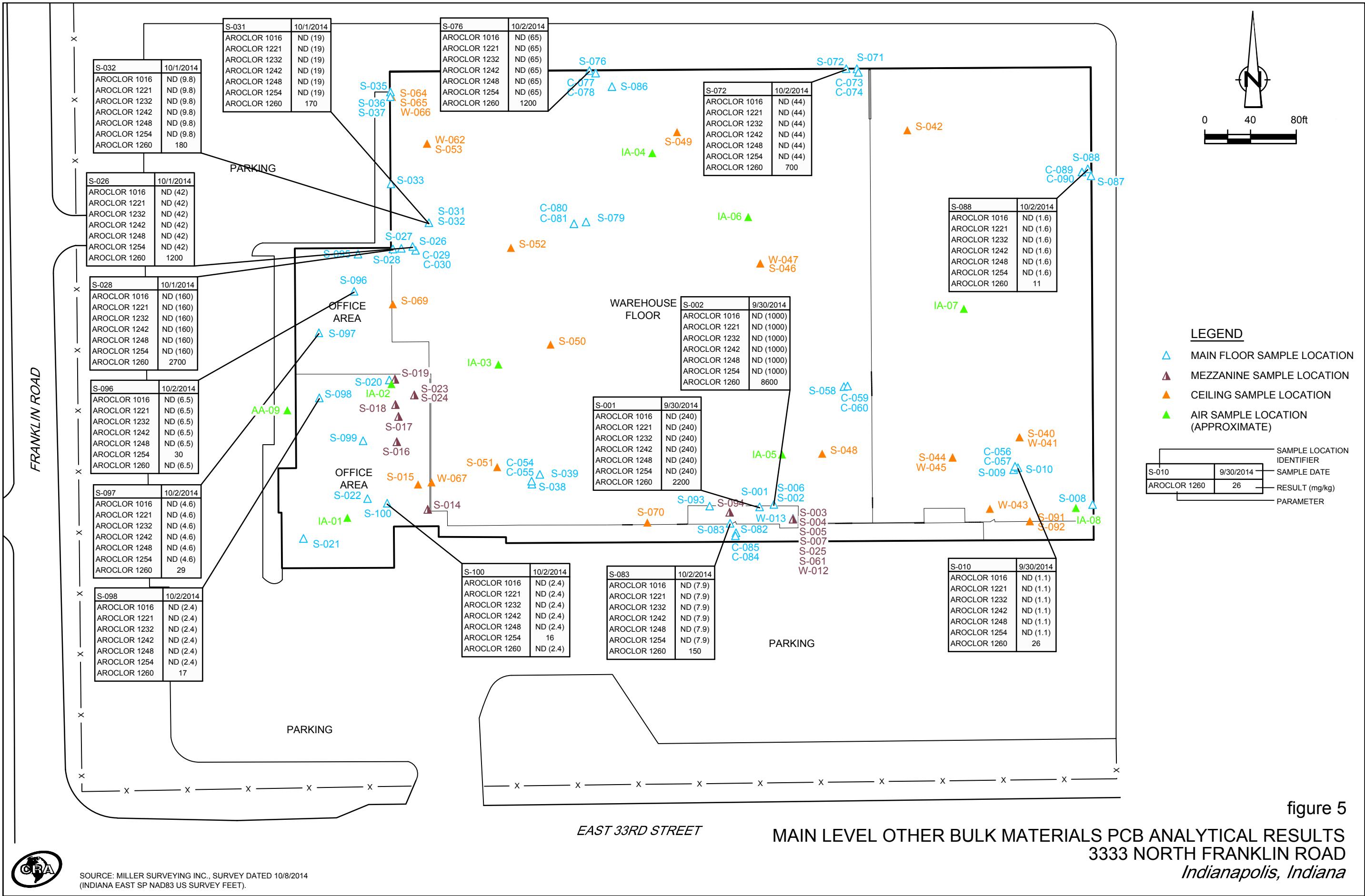


figure 5

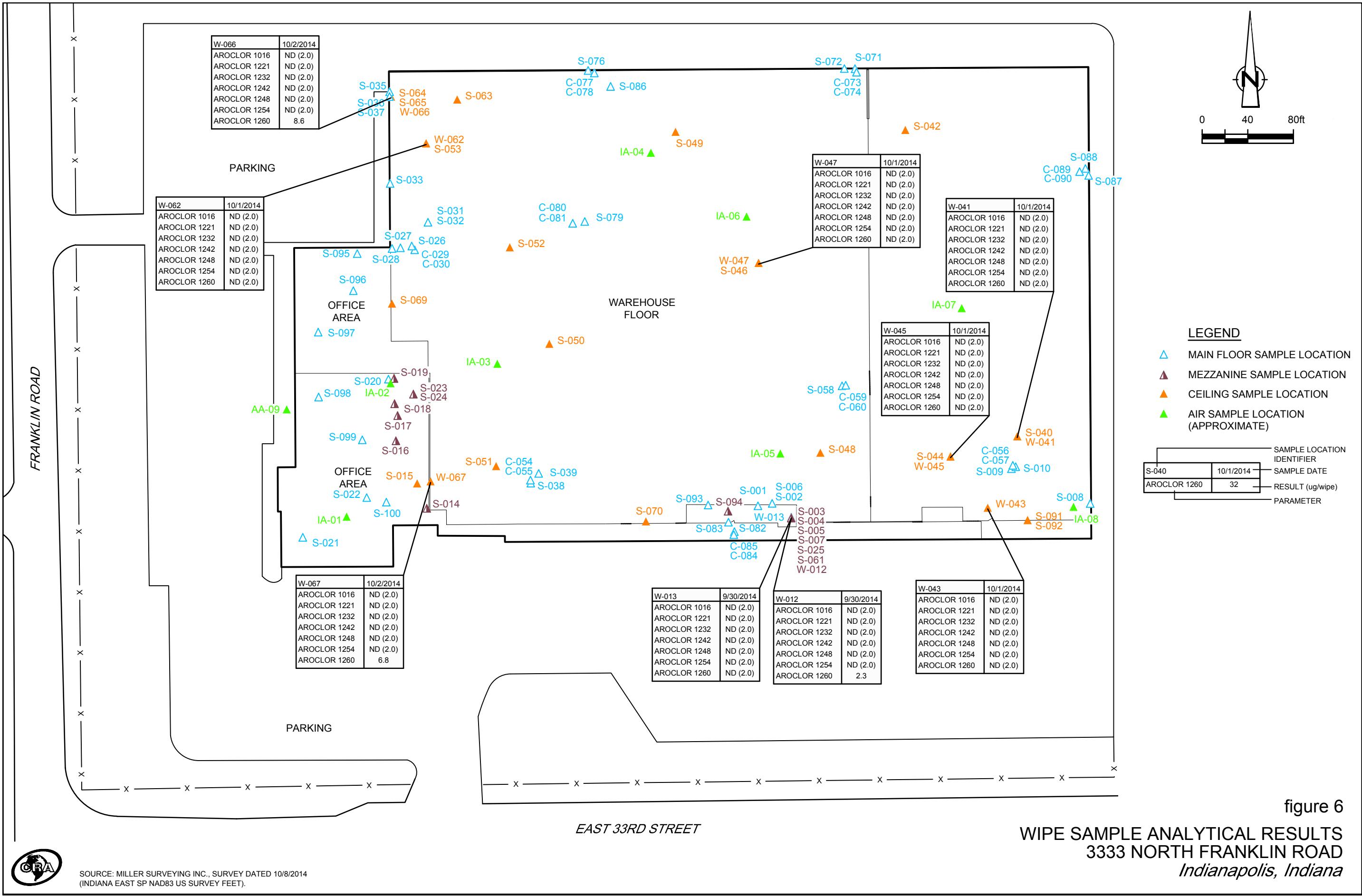
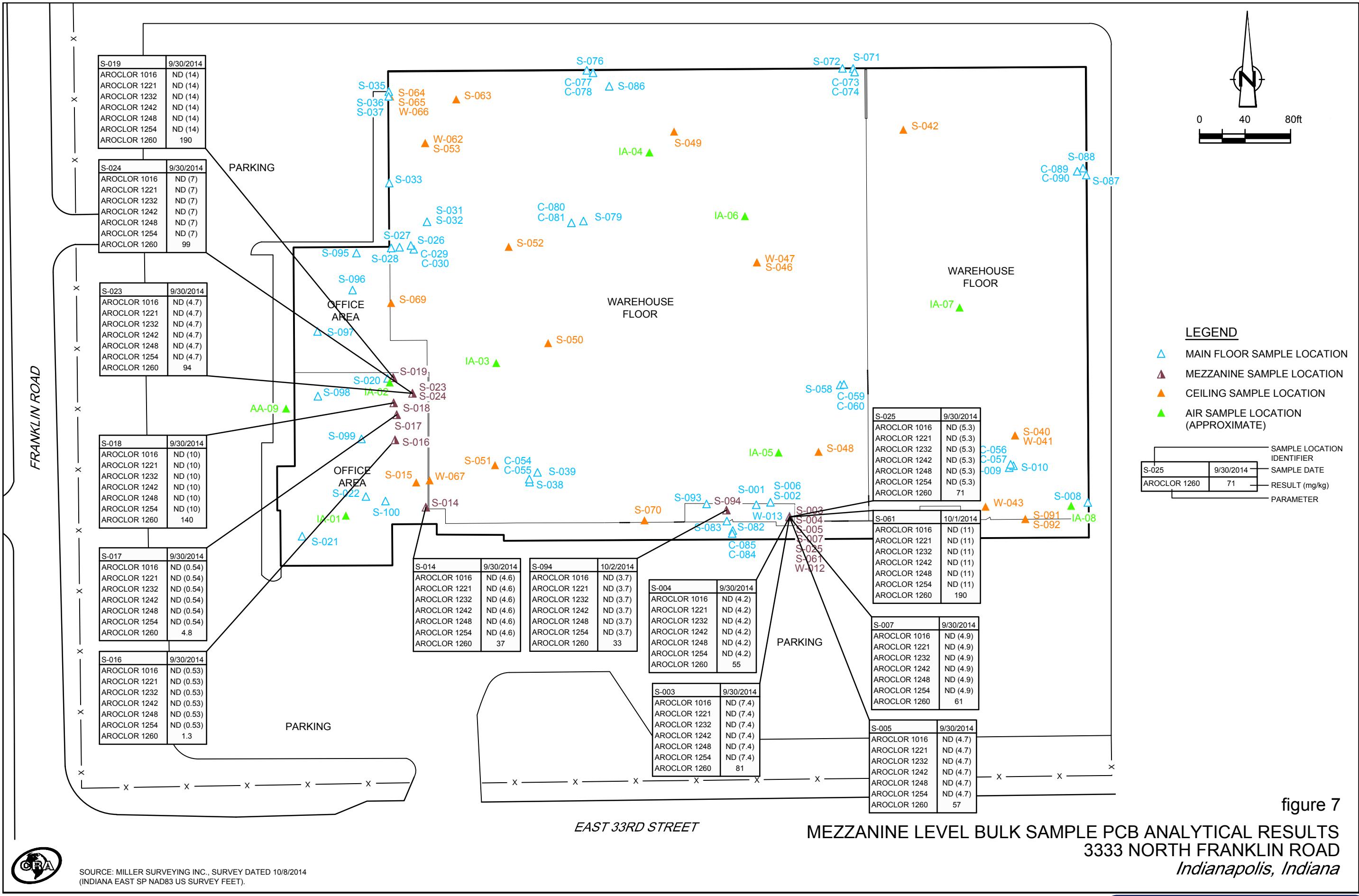


figure 6

WIPE SAMPLE ANALYTICAL RESULTS
3333 NORTH FRANKLIN ROAD
Indianapolis, Indiana



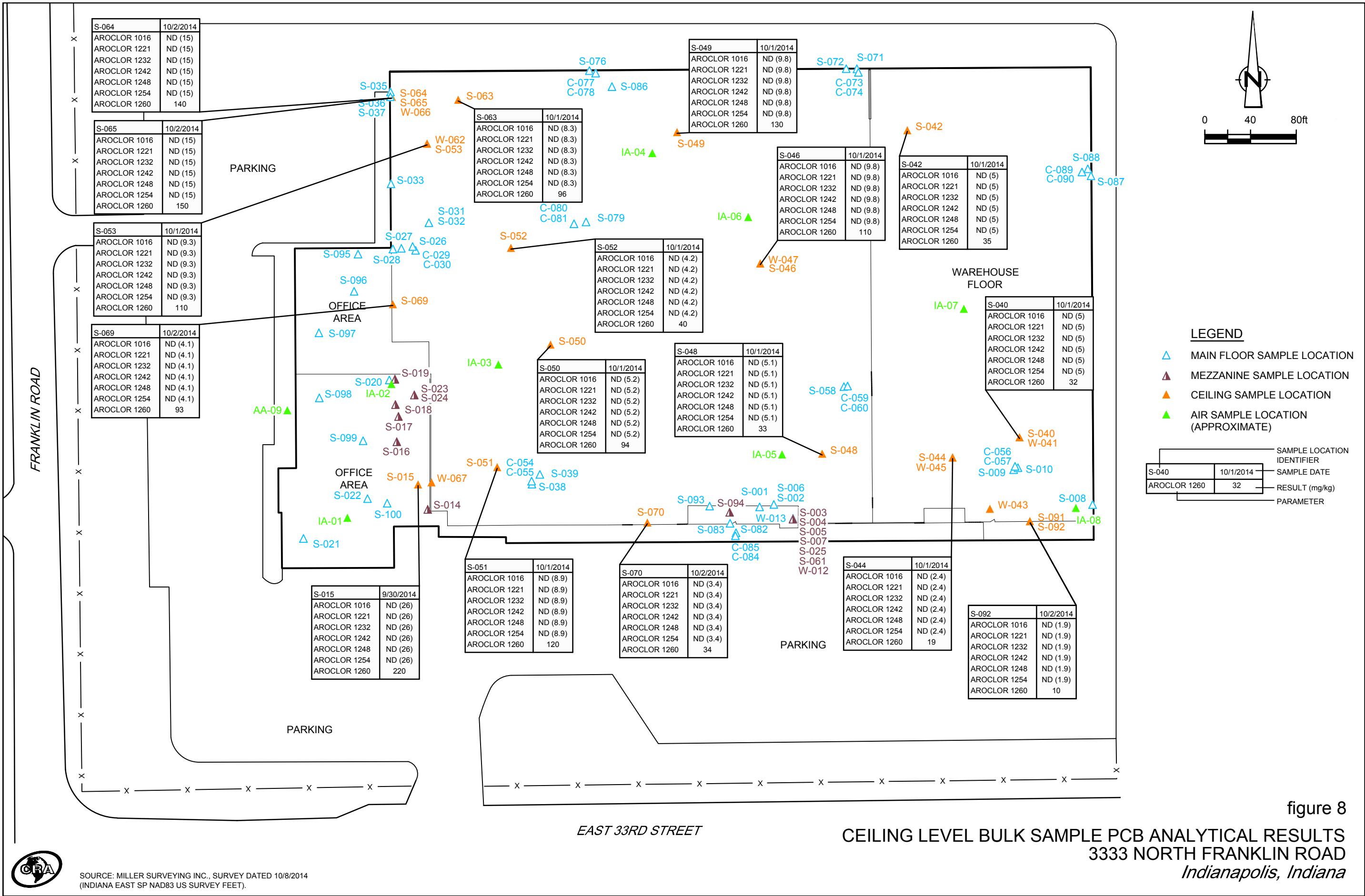


figure 8

CONFIDENTIAL

Tables

TABLE 3.1

INDOOR AND AMBIENT AIR ANALYTICAL RESULTS SUMMARY
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

<i>Sample Location:</i>	<i>IA-01</i>	<i>IA-02</i>	<i>IA-03</i>	<i>IA-03</i>	<i>IA-04</i>
<i>Location Area:</i>	<i>Main</i>	<i>Main</i>	<i>Main</i>	<i>Main</i>	<i>Mezzanine</i>
<i>Sample ID:</i>	<i>IA-100514-SD-01</i>	<i>IA-100514-SD-02</i>	<i>IA-100514-SD-04</i>	<i>IA-100514-SD-05</i>	<i>IA-100514-SD-06</i>
<i>Sample Date:</i>	<i>10/5/2014</i>	<i>10/5/2014</i>	<i>10/5/2014</i>	<i>10/5/2014</i>	<i>10/5/2014</i>
<i>Duplicate</i>					
<i>Parameters</i>	<i>Units</i>				
<i>PCBs</i>					
AROCLO 1016	ug/m ³	ND (0.23)	ND (0.23)	ND (0.22)	ND (0.23)
AROCLO 1221	ug/m ³	ND (0.23)	ND (0.23)	ND (0.22)	ND (0.23)
AROCLO 1232	ug/m ³	ND (0.23)	ND (0.23)	ND (0.22)	ND (0.23)
AROCLO 1242	ug/m ³	ND (0.23)	ND (0.23)	ND (0.22)	ND (0.23)
AROCLO 1248	ug/m ³	ND (0.23)	ND (0.23)	ND (0.22)	ND (0.23)
AROCLO 1254	ug/m ³	0.29	ND (0.23)	ND (0.22)	ND (0.23)
AROCLO 1260	ug/m ³	ND (0.23)	ND (0.23)	ND (0.22)	ND (0.23)

TABLE 3.1

INDOOR AND AMBIENT AIR ANALYTICAL RESULTS SUMMARY
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

Sample Location:	<i>IA-05</i>	<i>IA-07</i>	<i>IA-08</i>	<i>AA-09</i>
Location Area:	<i>Main</i>	<i>Main</i>	<i>Main</i>	<i>Parking Lot</i>
Sample ID:	<i>IA-100514-SD-07</i>	<i>IA-100514-SD-08</i>	<i>IA-100514-SD-09</i>	<i>AA-100514-SD-10</i>
Sample Date:	<i>10/5/2014</i>	<i>10/5/2014</i>	<i>10/5/2014</i>	<i>10/5/2014</i>

Parameters	Units
-------------------	--------------

PCBs

AROCLO 1016	ug/m ³	ND (0.23)	ND (0.23)	ND (0.23)
AROCLO 1221	ug/m ³	ND (0.23)	ND (0.23)	ND (0.23)
AROCLO 1232	ug/m ³	ND (0.23)	ND (0.23)	ND (0.23)
AROCLO 1242	ug/m ³	ND (0.23)	ND (0.23)	ND (0.23)
AROCLO 1248	ug/m ³	ND (0.23)	ND (0.23)	ND (0.23)
AROCLO 1254	ug/m ³	ND (0.23)	ND (0.23)	ND (0.23)
AROCLO 1260	ug/m ³	ND (0.23)	ND (0.23)	ND (0.23)

Notes:

ND - Not detected at the associated reporting limit.

Samples collected over a 24-hour period at a flowrate of approximately 3 liters per minute.

TABLE 3.2

BULK CONCRETE ANALYTICAL RESULTS SUMMARY
MAIN LEVEL
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

Sample Location:	C-029	C-030	C-054	C-055	C-056	C-057
Sample ID:	C-089064-100114-TP-029	C-089064-100114-TP-030	C-089064-100114-TP-054	C-089064-100114-TP-055	C-089064-100114-TP-056	C-089064-100114-TP-057
Sample Date:	10/1/2014	10/1/2014	10/1/2014	10/1/2014	10/1/2014	10/1/2014
Sample Depth:	(0-0.5) Inches BG	(0.5-3) Inches BG	(0-0.5) Inches BG	(0.5-3) Inches BG	(0-0.5) Inches BG	(0.5-3) Inches BG
Parameters						
Units						
PCBs						
AROCLOR 1016	mg/kg	ND (0.39)	ND (0.20)	ND (1.0)	ND (0.20)	ND (1.0)
AROCLOR 1221	mg/kg	ND (0.39)	ND (0.20)	ND (1.0)	ND (0.20)	ND (1.0)
AROCLOR 1232	mg/kg	ND (0.39)	ND (0.20)	ND (1.0)	ND (0.20)	ND (1.0)
AROCLOR 1242	mg/kg	ND (0.39)	ND (0.20)	ND (1.0)	ND (0.20)	ND (1.0)
AROCLOR 1248	mg/kg	ND (0.39)	ND (0.20)	ND (1.0)	ND (0.20)	ND (1.0)
AROCLOR 1254	mg/kg	ND (0.39)	ND (0.20)	ND (1.0)	ND (0.20)	ND (1.0)
AROCLOR 1260	mg/kg	1.7	ND (0.20)	3.0	ND (0.20)	2.5
						ND (0.20)

TABLE 3.2

BULK CONCRETE ANALYTICAL RESULTS SUMMARY
MAIN LEVEL
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

Sample Location:	C-059	C-060	C-073	C-074	C-077	C-078
Sample ID:	C-089064-100114-TP-059	C-089064-100114-TP-060	C-089064-100214-TP-073	C-089064-100214-TP-074	C-089064-100214-TP-077	C-089064-100214-TP-078
Sample Date:	10/1/2014	10/1/2014	10/2/2014	10/2/2014	10/2/2014	10/2/2014
Sample Depth:	(0-0.5) Inches BG	(0.5-3) Inches BG	(0-0.5) Inches BG	(0.5-3) Inches BG	(0-0.5) Inches BG	(0.5-3) Inches BG
Parameters						
Units						
PCBs						
AROCLOR 1016	mg/kg	ND (0.20)	ND (0.20)	ND (1.9)	ND (0.20)	ND (2.0)
AROCLOR 1221	mg/kg	ND (0.20)	ND (0.20)	ND (1.9)	ND (0.20)	ND (2.0)
AROCLOR 1232	mg/kg	ND (0.20)	ND (0.20)	ND (1.9)	ND (0.20)	ND (2.0)
AROCLOR 1242	mg/kg	ND (0.20)	ND (0.20)	ND (1.9)	ND (0.20)	ND (2.0)
AROCLOR 1248	mg/kg	ND (0.20)	ND (0.20)	ND (1.9)	ND (0.20)	ND (2.0)
AROCLOR 1254	mg/kg	ND (0.20)	ND (0.20)	ND (1.9)	ND (0.20)	ND (2.0)
AROCLOR 1260	mg/kg	8.0	ND (0.20)	14	ND (0.20)	20
						ND (0.21)
						ND (0.21)
						ND (0.21)
						ND (0.21)
						ND (0.21)
						ND (0.21)
						ND (0.21)

TABLE 3.2

BULK CONCRETE ANALYTICAL RESULTS SUMMARY
MAIN LEVEL
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

Sample Location:	C-080	C-084	C-085	C-089
Sample ID:	C-089064-100214-TP-080	C-089064-100214-TP-084	C-089064-100214-TP-085	C-089064-100214-TP-089
Sample Date:	10/2/2014	10/2/2014	10/2/2014	10/2/2014
Sample Depth:	(0-0.5) Inches BG	(0-0.5) Inches BG	(0.5-3) Inches BG	(0-0.5) Inches BG

Parameters	Units
-------------------	--------------

PCBs

AROCLOR 1016	mg/kg	ND (0.19)	ND (0.21)	ND (0.20)	ND (0.20)
AROCLOR 1221	mg/kg	ND (0.19)	ND (0.21)	ND (0.20)	ND (0.20)
AROCLOR 1232	mg/kg	ND (0.19)	ND (0.21)	ND (0.20)	ND (0.20)
AROCLOR 1242	mg/kg	ND (0.19)	ND (0.21)	ND (0.20)	ND (0.20)
AROCLOR 1248	mg/kg	ND (0.19)	ND (0.21)	ND (0.20)	ND (0.20)
AROCLOR 1254	mg/kg	ND (0.19)	ND (0.21)	ND (0.20)	ND (0.20)
AROCLOR 1260	mg/kg	ND (0.19)	1.1	ND (0.20)	0.73

Notes:

ND - Not detected at the associated reporting limit.

BG - Below ground

TABLE 3.3

BULK DUST ANALYTICAL RESULTS SUMMARY
MAIN LEVEL
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

Sample Location:	S-006	S-008	S-009	S-020	S-021
Sample ID:	S-089064-093014-SJ-006	S-089064-093014-TP-008	S-089064-093014-TP-009	S-089064-093014-SJ-020	S-089064-093014-SJ-021
Sample Date:	9/30/2014	9/30/2014	9/30/2014	9/30/2014	9/30/2014

Parameters	Units
-------------------	--------------

PCBs

AROCLOL 1016	mg/kg	ND (9.2)	ND (2.4)	ND (2.2)	ND (22)	ND (8.6)
AROCLOL 1221	mg/kg	ND (9.2)	ND (2.4)	ND (2.2)	ND (22)	ND (8.6)
AROCLOL 1232	mg/kg	ND (9.2)	ND (2.4)	ND (2.2)	ND (22)	ND (8.6)
AROCLOL 1242	mg/kg	ND (9.2)	ND (2.4)	ND (2.2)	ND (22)	ND (8.6)
AROCLOL 1248	mg/kg	ND (9.2)	ND (2.4)	ND (2.2)	ND (22)	ND (8.6)
AROCLOL 1254	mg/kg	ND (9.2)	ND (2.4)	ND (2.2)	160	ND (8.6)
AROCLOL 1260	mg/kg	150	24	19	ND (22)	100

TABLE 3.3

BULK DUST ANALYTICAL RESULTS SUMMARY
MAIN LEVEL
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

<i>Sample Location:</i>	<i>S-022</i>	<i>S-027</i>	<i>S-033</i>	<i>S-035</i>	<i>S-036</i>
<i>Sample ID:</i>	<i>S-089064-093014-SJ-022</i>	<i>S-089064-100114-SM-027</i>	<i>S-089064-100114-TP-033</i>	<i>S-089064-100114-TP-035</i>	<i>S-089064-100114-TP-036</i>
<i>Sample Date:</i>	<i>9/30/2014</i>	<i>10/1/2014</i>	<i>10/1/2014</i>	<i>10/1/2014</i>	<i>10/1/2014</i>
<i>Parameters</i>	<i>Units</i>				
<i>PCBs</i>					
AROCLOR 1016	mg/kg	ND (4.2)	ND (480)	ND (17)	ND (3.4)
AROCLOR 1221	mg/kg	ND (4.2)	ND (480)	ND (17)	ND (3.4)
AROCLOR 1232	mg/kg	ND (4.2)	ND (480)	ND (17)	ND (3.4)
AROCLOR 1242	mg/kg	ND (4.2)	ND (480)	ND (17)	ND (3.4)
AROCLOR 1248	mg/kg	ND (4.2)	ND (480)	ND (17)	ND (3.4)
AROCLOR 1254	mg/kg	ND (4.2)	ND (480)	ND (17)	ND (3.4)
AROCLOR 1260	mg/kg	18	6800	260	35
					140
					ND (4.6)

TABLE 3.3

BULK DUST ANALYTICAL RESULTS SUMMARY
MAIN LEVEL
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

<i>Sample Location:</i>	<i>S-037</i>	<i>S-038</i>	<i>S-039</i>	<i>S-058</i>	<i>S-071</i>
<i>Sample ID:</i>	<i>S-089064-100114-TP-037</i>	<i>S-089064-100114-TP-038</i>	<i>S-089064-100114-TP-039</i>	<i>S-089064-100114-TP-058</i>	<i>S-089064-100214-TP-071</i>
<i>Sample Date:</i>	<i>10/1/2014</i>	<i>10/1/2014</i>	<i>10/1/2014</i>	<i>10/1/2014</i>	<i>10/2/2014</i>
<i>(Duplicate)</i>					
<i>Parameters</i>	<i>Units</i>				
<i>PCBs</i>					
AROCLOL 1016	mg/kg	ND (17)	ND (2.2)	ND (88)	ND (2.3)
AROCLOL 1221	mg/kg	ND (17)	ND (2.2)	ND (88)	ND (2.3)
AROCLOL 1232	mg/kg	ND (17)	ND (2.2)	ND (88)	ND (2.3)
AROCLOL 1242	mg/kg	ND (17)	ND (2.2)	ND (88)	ND (2.3)
AROCLOL 1248	mg/kg	ND (17)	ND (2.2)	ND (88)	ND (2.3)
AROCLOL 1254	mg/kg	150	ND (2.2)	ND (88)	ND (2.3)
AROCLOL 1260	mg/kg	ND (17)	18	1400	34
					77

TABLE 3.3

BULK DUST ANALYTICAL RESULTS SUMMARY
MAIN LEVEL
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

<i>Sample Location:</i>	<i>S-079</i>	<i>S-082</i>	<i>S-086</i>	<i>S-087</i>	<i>S-093</i>
<i>Sample ID:</i>	<i>S-089064-100214-TP-079</i>	<i>S-089064-100214-TP-082</i>	<i>S-089064-100214-TP-086</i>	<i>S-089064-100214-TP-087</i>	<i>S-089064-100214-AL-093</i>
<i>Sample Date:</i>	<i>10/2/2014</i>	<i>10/2/2014</i>	<i>10/2/2014</i>	<i>10/2/2014</i>	<i>10/2/2014</i>
<i>Parameters</i>	<i>Units</i>				
<i>PCBs</i>					
AROCLOR 1016	mg/kg	ND (7.4)	ND (2.2)	ND (46)	ND (4.4)
AROCLOR 1221	mg/kg	ND (7.4)	ND (2.2)	ND (46)	ND (4.4)
AROCLOR 1232	mg/kg	ND (7.4)	ND (2.2)	ND (46)	ND (4.4)
AROCLOR 1242	mg/kg	ND (7.4)	ND (2.2)	ND (46)	ND (4.4)
AROCLOR 1248	mg/kg	ND (7.4)	ND (2.2)	ND (46)	ND (4.4)
AROCLOR 1254	mg/kg	ND (7.4)	ND (2.2)	ND (46)	ND (4.4)
AROCLOR 1260	mg/kg	150	22	530	38

BULK DUST ANALYTICAL RESULTS SUMMARY
MAIN LEVEL
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

Sample Location: S-095 S-099
Sample ID: S-089064-100214-SM-095 S-089064-100214-SJ-099
Sample Date: 10/2/2014 10/2/2014

Parameters *Units*

PCBs

AROCLOL 1016	mg/kg	ND (5.0)	ND (2.8)
AROCLOL 1221	mg/kg	ND (5.0)	ND (2.8)
AROCLOL 1232	mg/kg	ND (5.0)	ND (2.8)
AROCLOL 1242	mg/kg	ND (5.0)	ND (2.8)
AROCLOL 1248	mg/kg	ND (5.0)	ND (2.8)
AROCLOL 1254	mg/kg	50	ND (2.8)
AROCLOL 1260	mg/kg	ND (5.0)	20 J

Notes:

ND - Not detected at the associated reporting limit

J - Estimated concentration

TABLE 3.4

BULK PAINT ANALYTICAL RESULTS SUMMARY
MAIN LEVEL
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

<i>Sample Location:</i>	<i>S-001</i>	<i>S-002</i>	<i>S-026</i>	<i>S-031</i>	<i>S-032</i>
<i>Sample ID:</i>	<i>S-089064-093014-AL-001</i>	<i>S-089064-093014-AL-002</i>	<i>S-089064-100114-TP-026</i>	<i>S-089064-100114-TP-031</i>	<i>S-089064-100114-TP-032</i>
<i>Sample Date:</i>	<i>9/30/2014</i>	<i>9/30/2014</i>	<i>10/1/2014</i>	<i>10/1/2014</i>	<i>10/1/2014</i>
<i>Parameters</i>	<i>Units</i>				
<i>PCBs</i>					
AROCLOR 1016	mg/kg	ND (240)	ND (1000)	ND (42)	ND (19)
AROCLOR 1221	mg/kg	ND (240)	ND (1000)	ND (42)	ND (19)
AROCLOR 1232	mg/kg	ND (240)	ND (1000)	ND (42)	ND (19)
AROCLOR 1242	mg/kg	ND (240)	ND (1000)	ND (42)	ND (19)
AROCLOR 1248	mg/kg	ND (240)	ND (1000)	ND (42)	ND (19)
AROCLOR 1254	mg/kg	ND (240)	ND (1000)	ND (42)	ND (19)
AROCLOR 1260	mg/kg	2200	8600	1200	170
					180

Notes:

ND - Not detected at the associated reporting limit

TABLE 3.5

OTHER BULK MATERIALS ANALYTICAL RESULTS SUMMARY

MAIN LEVEL

3333 NORTH FRANKLIN ROAD

INDIANAPOLIS, INDIANA

<i>Sample Location:</i>	<i>S-010</i>	<i>S-028</i>	<i>S-072</i>	<i>S-076</i>	<i>S-083</i>
<i>Material:</i>	<i>Fibrous Caulk</i>	<i>Fibrous Floor Joint</i>	<i>Fibrous Floor Joint</i>	<i>Fibrous Floor Joint</i>	<i>Fibrous Floor Joint</i>
<i>Sample ID:</i>	<i>S-089064-093014-TP-010</i>	<i>S-089064-100114-SM-028</i>	<i>S-089064-100214-TP-072</i>	<i>S-089064-100214-TP-076</i>	<i>S-089064-100214-TP-083</i>
<i>Sample Date:</i>	<i>9/30/2014</i>	<i>10/1/2014</i>	<i>10/2/2014</i>	<i>10/2/2014</i>	<i>10/2/2014</i>

Parameters Units**PCBs**

AROCLOR 1016	mg/kg	ND (1.1)	ND (160)	ND (44)	ND (65)	ND (7.9)
AROCLOR 1221	mg/kg	ND (1.1)	ND (160)	ND (44)	ND (65)	ND (7.9)
AROCLOR 1232	mg/kg	ND (1.1)	ND (160)	ND (44)	ND (65)	ND (7.9)
AROCLOR 1242	mg/kg	ND (1.1)	ND (160)	ND (44)	ND (65)	ND (7.9)
AROCLOR 1248	mg/kg	ND (1.1)	ND (160)	ND (44)	ND (65)	ND (7.9)
AROCLOR 1254	mg/kg	ND (1.1)	ND (160)	ND (44)	ND (65)	ND (7.9)
AROCLOR 1260	mg/kg	26	2700	700	1200	150

TABLE 3.5

OTHER BULK MATERIALS ANALYTICAL RESULTS SUMMARY

MAIN LEVEL

3333 NORTH FRANKLIN ROAD

INDIANAPOLIS, INDIANA

<i>Sample Location:</i>	<i>S-088</i>	<i>S-096</i>	<i>S-097</i>	<i>S-098</i>	<i>S-100</i>
<i>Material:</i>	<i>Fibrous Floor Joint</i>	<i>Wallboard</i>	<i>Carpet</i>	<i>Carpet</i>	<i>Wallboard</i>
<i>Sample ID:</i>	<i>S-089064-100214-TP-088</i>	<i>S-089064-100214-SJ-096</i>	<i>S-089064-100214-SJ-097</i>	<i>S-089064-100214-SJ-098</i>	<i>S-089064-100214-SJ-100</i>
<i>Sample Date:</i>	<i>10/2/2014</i>	<i>10/2/2014</i>	<i>10/2/2014</i>	<i>10/2/2014</i>	<i>10/2/2014</i>

<i>Parameters</i>	<i>Units</i>
-------------------	--------------

PCBs

AROCLOR 1016	mg/kg	ND (1.6)	ND (6.5)	ND (4.6)	ND (2.4)	ND (2.4)
AROCLOR 1221	mg/kg	ND (1.6)	ND (6.5)	ND (4.6)	ND (2.4)	ND (2.4)
AROCLOR 1232	mg/kg	ND (1.6)	ND (6.5)	ND (4.6)	ND (2.4)	ND (2.4)
AROCLOR 1242	mg/kg	ND (1.6)	ND (6.5)	ND (4.6)	ND (2.4)	ND (2.4)
AROCLOR 1248	mg/kg	ND (1.6)	ND (6.5)	ND (4.6)	ND (2.4)	ND (2.4)
AROCLOR 1254	mg/kg	ND (1.6)	30	ND (4.6)	ND (2.4)	16
AROCLOR 1260	mg/kg	11	ND (6.5)	29	17	ND (2.4)

Notes:

ND - Not detected at the associated reporting limit

TABLE 3.6

WIPE SAMPLE ANALYTICAL RESULTS SUMMARY
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

Sample Location:	W-012	W-013	W-041	W-043	W-045
Location Area:	Mezzanine	Main	Ceiling	Ceiling	Ceiling
Sample ID:	W-089064-093014-SJ-012	W-089064-093014-SJ-013	W-089064-100114-SJ-041	W-089064-100114-SJ-043	W-089064-100114-SJ-045
Sample Date:	9/30/2014	9/30/2014	10/1/2014	10/1/2014	10/1/2014

Parameters Units

PCBs

AROCLOR 1016	ug/wipe	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
AROCLOR 1221	ug/wipe	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
AROCLOR 1232	ug/wipe	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
AROCLOR 1242	ug/wipe	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
AROCLOR 1248	ug/wipe	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
AROCLOR 1254	ug/wipe	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
AROCLOR 1260	ug/wipe	2.3	ND (2.0)	ND (2.0)	ND (2.0)

TABLE 3.6

WIPE SAMPLE ANALYTICAL RESULTS SUMMARY
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

Sample Location:	W-047	W-062	W-066	W-067
Location Area:	Ceiling	Ceiling	Ceiling	Ceiling
Sample ID:	W-089064-100114-SJ-047	W-089064-100114-TP-062	W-089064-100214-SJ-066	W-089064-100214-SJ-067
Sample Date:	10/1/2014	10/1/2014	10/2/2014	10/2/2014

Parameters	Units	W-047	W-062	W-066	W-067
PCBs					
AROCLO 1016	ug/wipe	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
AROCLO 1221	ug/wipe	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
AROCLO 1232	ug/wipe	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
AROCLO 1242	ug/wipe	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
AROCLO 1248	ug/wipe	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
AROCLO 1254	ug/wipe	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
AROCLO 1260	ug/wipe	ND (2.0)	ND (2.0)	8.6	6.8

Notes:

ND - Not detected at the associated reporting limit

Samples collected over a 100 cm² area using a laboratory supplied template

TABLE 3.7

**BULK DUST ANALYTICAL RESULTS SUMMARY
MEZZANINE LEVEL
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA**

Sample Location:	S-003	S-004	S-005	S-007
Sample ID:	S-089064-093014-SJ-003	S-089064-093014-SJ-004	S-089064-093014-SJ-005	S-089064-093014-SJ-007
Sample Date:	9/30/2014	9/30/2014	9/30/2014	9/30/2014

Parameters	Units			
-------------------	--------------	--	--	--

PCBs					
AROCLOL 1016	mg/kg	ND (7.4)	ND (4.2)	ND (4.7)	ND (4.9)
AROCLOL 1221	mg/kg	ND (7.4)	ND (4.2)	ND (4.7)	ND (4.9)
AROCLOL 1232	mg/kg	ND (7.4)	ND (4.2)	ND (4.7)	ND (4.9)
AROCLOL 1242	mg/kg	ND (7.4)	ND (4.2)	ND (4.7)	ND (4.9)
AROCLOL 1248	mg/kg	ND (7.4)	ND (4.2)	ND (4.7)	ND (4.9)
AROCLOL 1254	mg/kg	ND (7.4)	ND (4.2)	ND (4.7)	ND (4.9)
AROCLOL 1260	mg/kg	81	55	57	61

TABLE 3.7

**BULK DUST ANALYTICAL RESULTS SUMMARY
MEZZANINE LEVEL
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA**

Sample Location:	S-014	S-018	S-019	S-023
Sample ID:	S-089064-093014-TP-014	S-089064-093014-TP-018	S-089064-093014-TP-019	S-089064-093014-TP-023
Sample Date:	9/30/2014	9/30/2014	9/30/2014	9/30/2014

Parameters	Units			
-------------------	--------------	--	--	--

PCBs					
AROCLOR 1016	mg/kg	ND (4.6)	ND (10)	ND (14)	ND (4.7)
AROCLOR 1221	mg/kg	ND (4.6)	ND (10)	ND (14)	ND (4.7)
AROCLOR 1232	mg/kg	ND (4.6)	ND (10)	ND (14)	ND (4.7)
AROCLOR 1242	mg/kg	ND (4.6)	ND (10)	ND (14)	ND (4.7)
AROCLOR 1248	mg/kg	ND (4.6)	ND (10)	ND (14)	ND (4.7)
AROCLOR 1254	mg/kg	ND (4.6)	ND (10)	ND (14)	ND (4.7)
AROCLOR 1260	mg/kg	37	140	190	94

TABLE 3.7

BULK DUST ANALYTICAL RESULTS SUMMARY
MEZZANINE LEVEL
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

Sample Location:	S-024	S-025	S-061	S-094
Sample ID:	S-089064-093014-TP-024	S-089064-093014-SJ-025	S-089064-100114-TP-061	S-089064-100214-SJ-094
Sample Date:	9/30/2014	9/30/2014	10/1/2014	10/2/2014

Parameters	Units			
-------------------	--------------	--	--	--

PCBs					
AROCLOL 1016	mg/kg	ND (7.0)	ND (5.3)	ND (11)	ND (3.7)
AROCLOL 1221	mg/kg	ND (7.0)	ND (5.3)	ND (11)	ND (3.7)
AROCLOL 1232	mg/kg	ND (7.0)	ND (5.3)	ND (11)	ND (3.7)
AROCLOL 1242	mg/kg	ND (7.0)	ND (5.3)	ND (11)	ND (3.7)
AROCLOL 1248	mg/kg	ND (7.0)	ND (5.3)	ND (11)	ND (3.7)
AROCLOL 1254	mg/kg	ND (7.0)	ND (5.3)	ND (11)	ND (3.7)
AROCLOL 1260	mg/kg	99	71	190	33

Notes:

ND - Not detected at the associated reporting limit

TABLE 3.8

BULK DUST ANALYTICAL RESULTS SUMMARY
CEILING LEVEL
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

<i>Sample Location:</i>	<i>S-040</i>	<i>S-042</i>	<i>S-044</i>	<i>S-046</i>	<i>S-048</i>	<i>S-049</i>
<i>Sample ID:</i>	<i>S-089064-100114-SJ-040</i>	<i>S-089064-100114-SJ-042</i>	<i>S-089064-100114-SJ-044</i>	<i>S-089064-100114-SJ-046</i>	<i>S-089064-100114-SJ-048</i>	<i>S-089064-100114-SJ-049</i>
<i>Sample Date:</i>	<i>10/1/2014</i>	<i>10/1/2014</i>	<i>10/1/2014</i>	<i>10/1/2014</i>	<i>10/1/2014</i>	<i>10/1/2014</i>
<i>Parameters</i>						
<i>PCBs</i>						
AROCLOR 1016	mg/kg	ND (5.0)	ND (5.0)	ND (2.4)	ND (9.8)	ND (5.1)
AROCLOR 1221	mg/kg	ND (5.0)	ND (5.0)	ND (2.4)	ND (9.8)	ND (5.1)
AROCLOR 1232	mg/kg	ND (5.0)	ND (5.0)	ND (2.4)	ND (9.8)	ND (5.1)
AROCLOR 1242	mg/kg	ND (5.0)	ND (5.0)	ND (2.4)	ND (9.8)	ND (5.1)
AROCLOR 1248	mg/kg	ND (5.0)	ND (5.0)	ND (2.4)	ND (9.8)	ND (5.1)
AROCLOR 1254	mg/kg	ND (5.0)	ND (5.0)	ND (2.4)	ND (9.8)	ND (5.1)
AROCLOR 1260	mg/kg	32	35	19	110	33
						130

TABLE 3.8

BULK DUST ANALYTICAL RESULTS SUMMARY
CEILING LEVEL
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

<i>Sample Location:</i>	<i>S-050</i>	<i>S-051</i>	<i>S-052</i>	<i>S-053</i>	<i>S-063</i>
<i>Sample ID:</i>	<i>S-089064-100114-SJ-050</i>	<i>S-089064-100114-SJ-051</i>	<i>S-089064-100114-SJ-052</i>	<i>S-089064-100114-SJ-053</i>	<i>S-089064-100114-TP-063</i>
<i>Sample Date:</i>	<i>10/1/2014</i>	<i>10/1/2014</i>	<i>10/1/2014</i>	<i>10/1/2014</i>	<i>10/1/2014</i>
<i>Parameters</i>	<i>Units</i>				
PCBs					
AROCLOR 1016	mg/kg	ND (5.2)	ND (8.9)	ND (4.2)	ND (9.3)
AROCLOR 1221	mg/kg	ND (5.2)	ND (8.9)	ND (4.2)	ND (9.3)
AROCLOR 1232	mg/kg	ND (5.2)	ND (8.9)	ND (4.2)	ND (9.3)
AROCLOR 1242	mg/kg	ND (5.2)	ND (8.9)	ND (4.2)	ND (9.3)
AROCLOR 1248	mg/kg	ND (5.2)	ND (8.9)	ND (4.2)	ND (9.3)
AROCLOR 1254	mg/kg	ND (5.2)	ND (8.9)	ND (4.2)	ND (9.3)
AROCLOR 1260	mg/kg	94	120	40	110
					96

TABLE 3.8

BULK DUST ANALYTICAL RESULTS SUMMARY
CEILING LEVEL
3333 NORTH FRANKLIN ROAD
INDIANAPOLIS, INDIANA

<i>Sample Location:</i>	<i>S-064</i>	<i>S-065</i>	<i>S-069</i>	<i>S-070</i>	<i>S-091</i>
<i>Sample ID:</i>	<i>S-089064-100214-SJ-064</i>	<i>S-089064-100214-SJ-065</i>	<i>S-089064-100214-SJ-069</i>	<i>S-089064-100214-SJ-070</i>	<i>S-089064-100214-SJ-091</i>
<i>Sample Date:</i>	<i>10/2/2014</i>	<i>10/2/2014</i> <i>(Duplicate)</i>	<i>10/2/2014</i>	<i>10/2/2014</i>	<i>10/2/2014</i>
<i>Parameters</i>	<i>Units</i>				
<i>PCBs</i>					
AROCLOR 1016	mg/kg	ND (15)	ND (15)	ND (4.1)	ND (3.4)
AROCLOR 1221	mg/kg	ND (15)	ND (15)	ND (4.1)	ND (3.4)
AROCLOR 1232	mg/kg	ND (15)	ND (15)	ND (4.1)	ND (3.4)
AROCLOR 1242	mg/kg	ND (15)	ND (15)	ND (4.1)	ND (3.4)
AROCLOR 1248	mg/kg	ND (15)	ND (15)	ND (4.1)	ND (3.4)
AROCLOR 1254	mg/kg	ND (15)	ND (15)	ND (4.1)	ND (3.4)
AROCLOR 1260	mg/kg	140	150	93	34
					26

Notes:

ND - Not detected at the associated reporting limit

Appendices

Appendix A

Site Reconnaissance and Inspection Photograph Log



Looking north along west wall of the warehouse at the forklift battery charging area



Looking west from the battery charging area into warehouse. Rows of forklifts visible on each side of the photo

SITE PHOTOGRAPHS



View looking west at battery charging units along west wall



View looking to the east at floor cleaning units near the battery charging area

SITE PHOTOGRAPHS



View looking west and down at floor staining near charging batteries



View looking northwest at west wall. Note fiberglass insulation above concrete block wall ledge. Dust accumulations visible on ledge and equipment adjacent to wall

SITE PHOTOGRAPHS

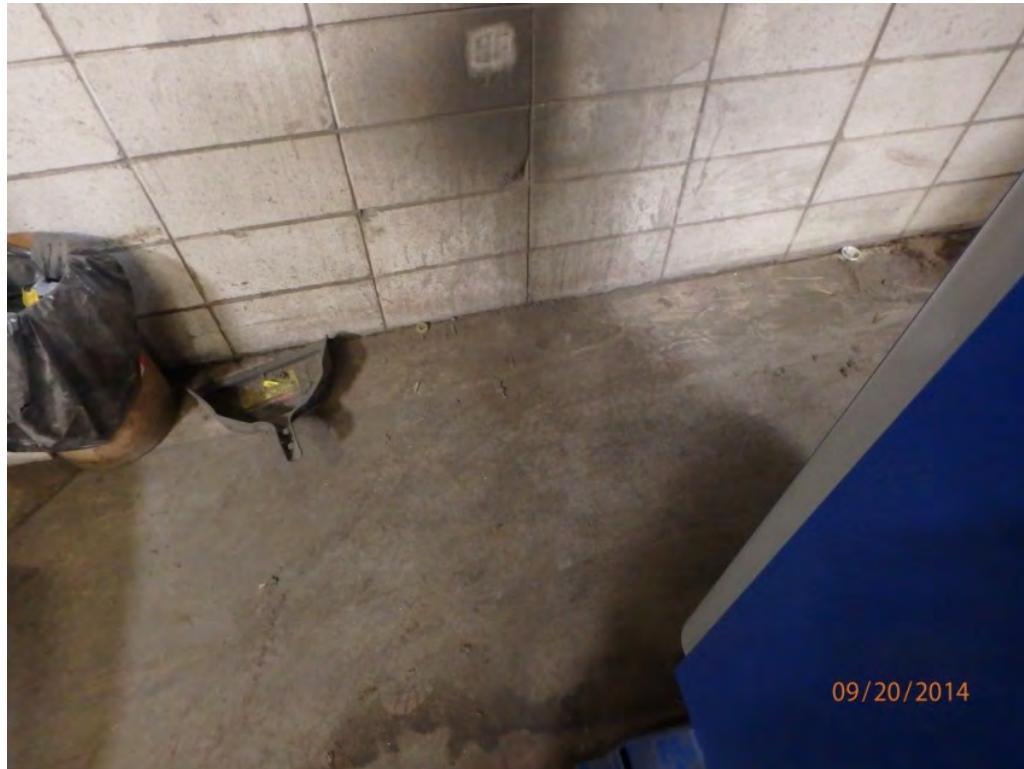


View looking north along the west wall of bundled cardboard

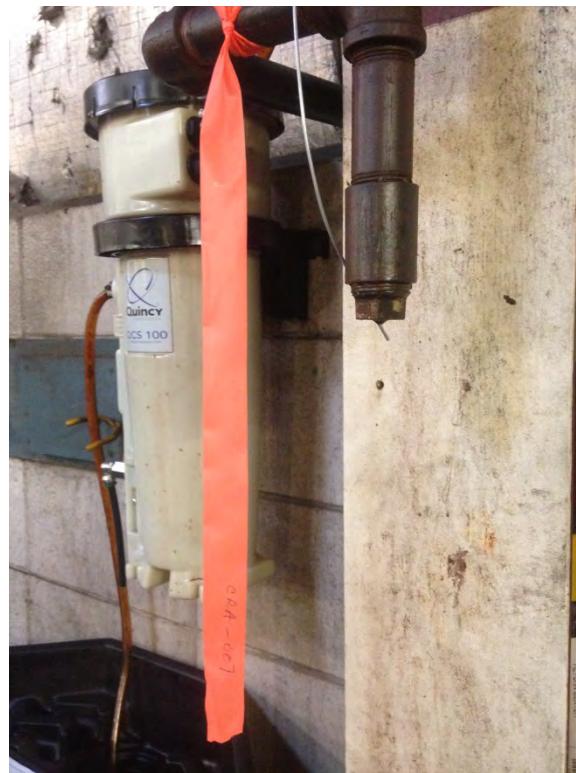


View looking north at air compressors near northwest corner of the building

SITE PHOTOGRAPHS



View looking west of dust accumulation on the floor and wall behind the air compressor units in the warehouse



View looking west at oil dripping from vertical pipes associated with air compressor systems in the western portion of the warehouse

SITE PHOTOGRAPHS



View looking north of the ceiling and air handling unit near the northwest corner of the warehouse



Looking northeast at a conveyor unit near the northwest corner of the warehouse

SITE PHOTOGRAPHS

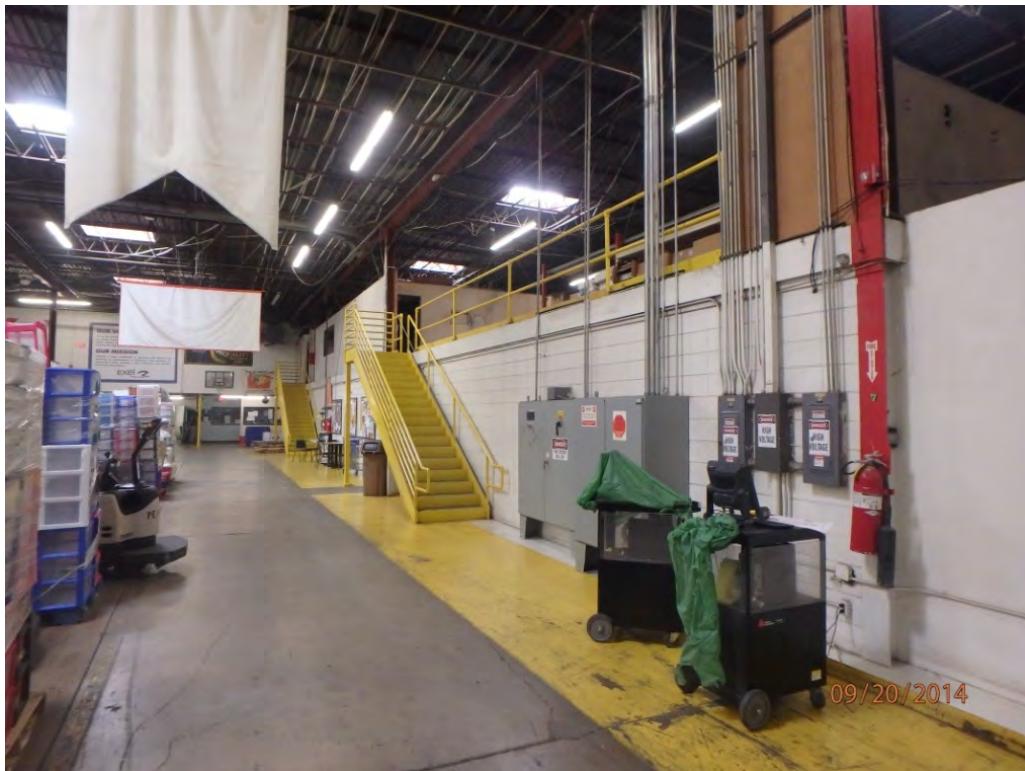


Looking west along a conveyor belt near the northwest corner of the warehouse



Looking east and downwards at a previous sampling location beneath a conveyor belt.

SITE PHOTOGRAPHS



Looking south along west wall of the warehouse. Stairs that lead to the mezzanine above the break room are in the foreground near electrical panels



View looking east from the mezzanine above the break room/office

SITE PHOTOGRAPHS



View looking northeast from the mezzanine above the break room/office



Looking northwest of air handling units on mezzanine level above break room/office in the southwestern portion of the building. Note dust accumulation on units

SITE PHOTOGRAPHS



Looking southwest of air handling units on mezzanine level above break room/offices. Note dust accumulation on units



Looking northeast over break rooms. Note dust accumulation on top of ceiling tiles and duct work

SITE PHOTOGRAPHS

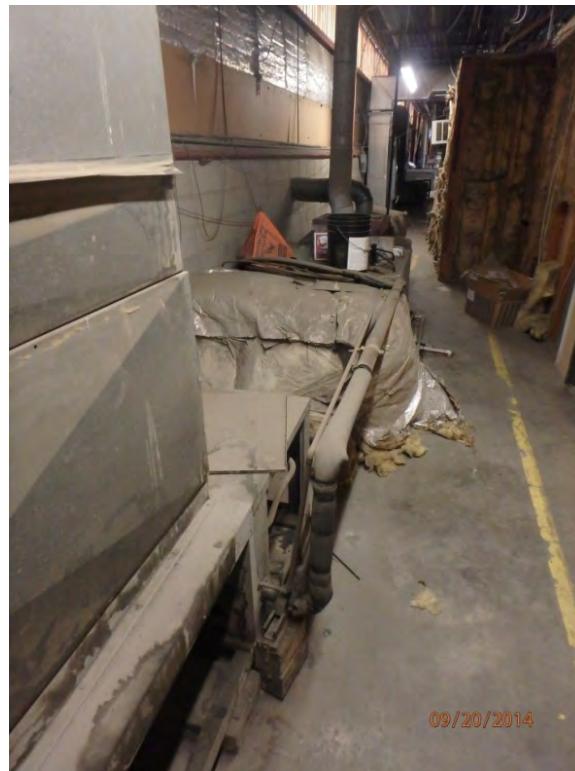


Looking west at out-of-service fan and dust accumulation on mezzanine above break room/office. This is believed to be a former pneumatic tube messaging system

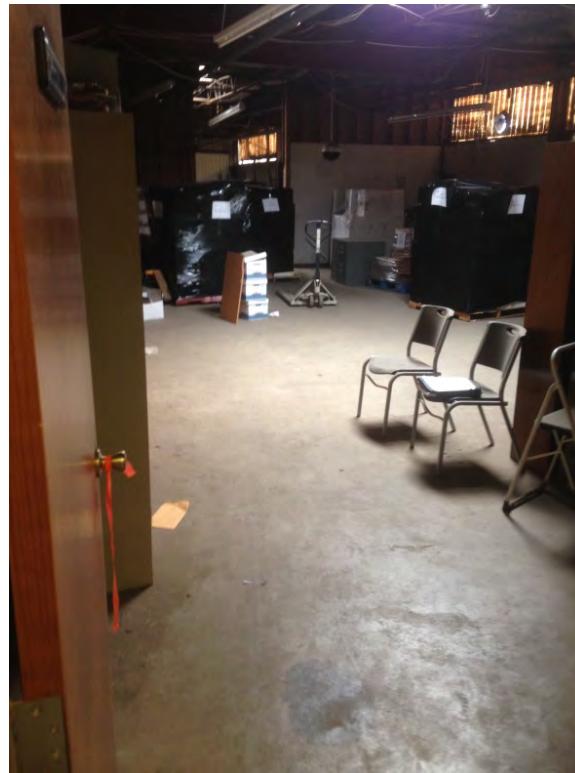


View looking south along west wall showing dust accumulation on duct piping from air handling unit

SITE PHOTOGRAPHS



Looking north at another air handling unit and dust accumulation on mezzanine above offices. This unit is located south of the units shown in previous photo

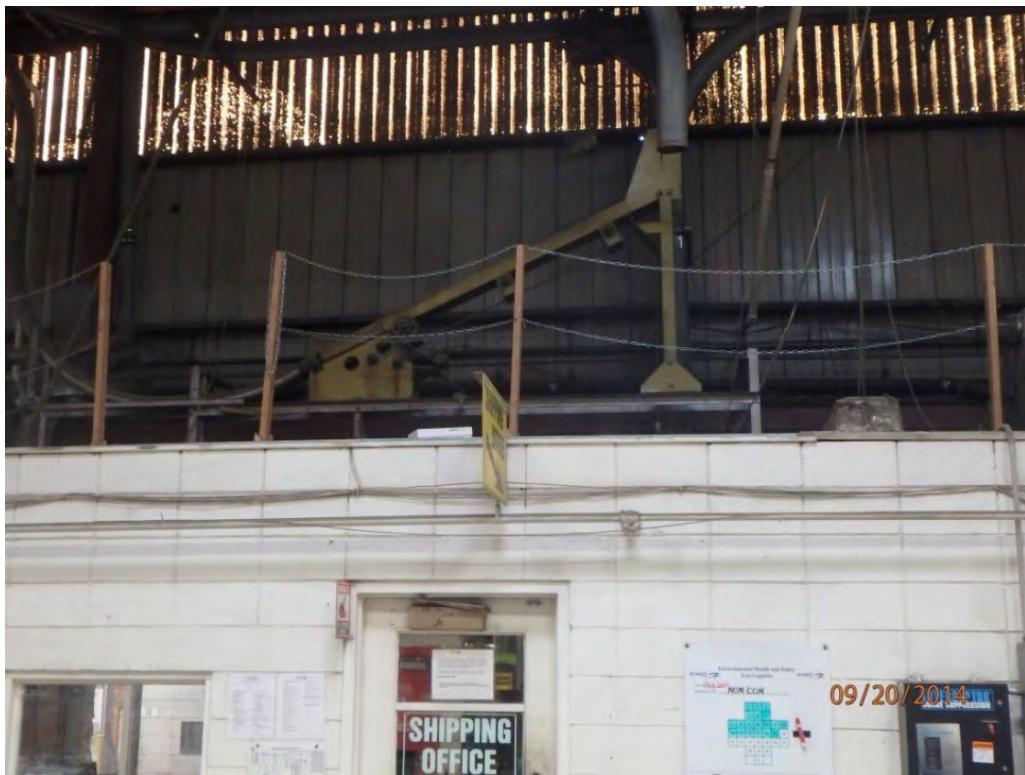


Looking southeast at storage room in the mezzanine above the security office in the southwest corner of the building. Note dust accumulation on floor and chairs

SITE PHOTOGRAPHS

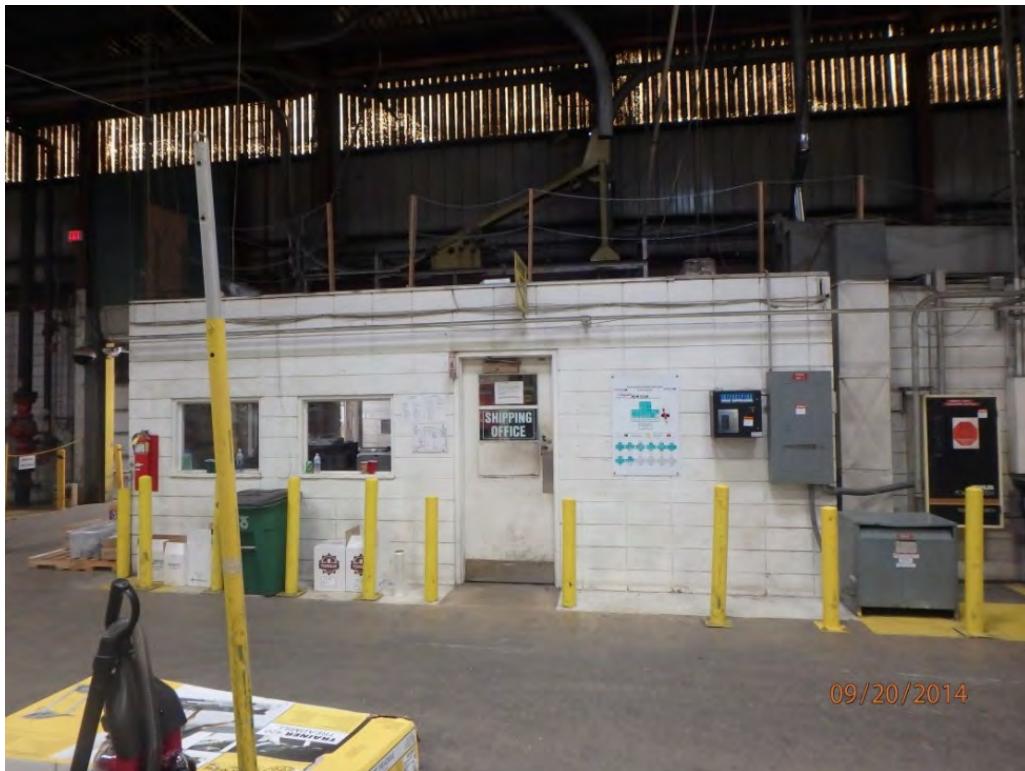


Looking down at dust and debris accumulation in floor crack located north of recall staging area in the southwestern portion of the warehouse



View looking south at mezzanine above shipping and receiving office located in the southern portion of the warehouse

SITE PHOTOGRAPHS

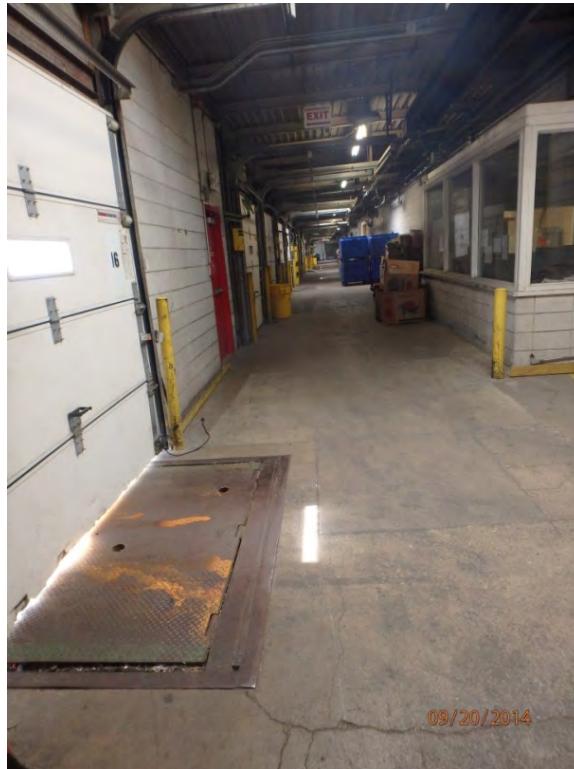


Looking south at shipping and receiving office located in the southern portion of the warehouse

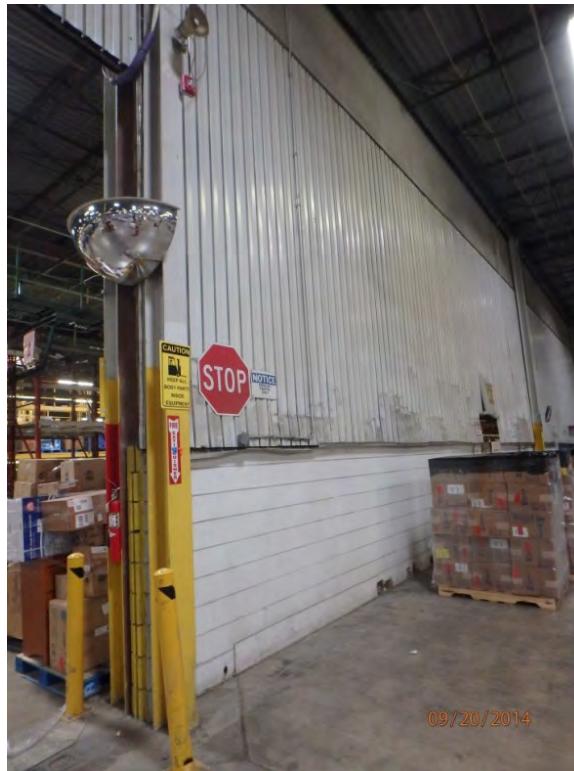


View looking south at piping for former pneumatic tube messaging system above shipping receiving office

SITE PHOTOGRAPHS



Looking west along the shipping/receiving area located along the south wall of the building



Looking northwest at former east outside wall of the warehouse building

SITE PHOTOGRAPHS



09/20/2014

View looking east of floor in the southwestern portion of the warehouse. Note floor joints and cracks (repaired crack in the foreground)

SITE PHOTOGRAPHS

Appendix B

Sample Summary

SAMPLE SUMMARY
3333 NORTH FRANKLIN
INDIANAPOLIS, INDIANA

SAMPLE ID	Location	BUILDING AREA	DESCRIPTION/NOTES	MATERIAL	NOTES	Level
S-089064-093014-AL-001	S-001	Shipping/Receiving	Exterior of office	Paint	Yellow paint on floor to the north of the shipping office door	Main
S-089064-093014-AL-002	S-002	Shipping/Receiving	Exterior of office	Paint	White paint to the North of the Shipping office door on floor	Main
S-089064-093014-SJ-003	S-003	Shipping/Receiving	Shipping office roof	Dust	Dust accumulation on the roof	Mezzanine
S-089064-093014-SJ-004	S-004	Shipping/Receiving	Shipping office roof	Dust	Dust accumulation from within the messenger system, middle pipe	Mezzanine
S-089064-093014-SJ-005	S-005	Shipping/Receiving	Shipping office roof	Dust	Dust accumulation from within the messenger system, from fan unit exhaust	Mezzanine
S-089064-093014-SJ-006	S-006	Shipping/Receiving	Shipping office exterior floor	Dust	Dust accumulation on the floor on the yellow and white paint	Main
S-089064-093014-SJ-007	S-007	Shipping/Receiving	Shipping office vent system	Dust	Dust accumulation on the exterior return vent system	Mezzanine
S-089064-093014-TP-008	S-008	Waste Collection	Southeast corner of waste area	Dust	Dust accumulation from the ledge on top of the block wall	Main
S-089064-093014-TP-009	S-009	Waste Collection	Southwest corner outside the fence,	Dust	Dust accumulation from the control joint on floor east from column R9	Main
S-089064-093014-TP-010	S-010	Waste Collection	Southwest corner outside the fence	Fibrous Caulk	Caulk from floor joint	Main
W-089064-093014-SJ-012	W-012	Shipping/Receiving	Shipping office roof	Metal	Wipe from inside the messenger system, middle pipe	Mezzanine
W-089064-093014-SJ-013	W-013	Shipping/Receiving	Shipping office vent system	Metal	Wipe from inside the air ventilation duct system	Main
S-089064-093014-TP-014	S-014	Office areas	East Conference Room	Dust	Dust accumulation from the within air ventilation system	Mezzanine
S-089064-093014-TP-015	S-015	Mechanical Area	South wall	Tar	Roof penetration from furnace, tar dripped from the roof inside structure	Ceiling
S-089064-093014-TP-016	S-016	Mechanical Area	South wall	Air Filter	Samples dusty air filter media East Unit	Mezzanine
S-089064-093014-TP-017	S-017	Mechanical Area	South wall	Air Filter	Samples dusty air filter media West Unit	Mezzanine
S-089064-093014-TP-018	S-018	Mechanical Area	South wall	Dust	Dust accumulation from the inside south metal air ventilation line	Mezzanine
S-089064-093014-TP-019	S-019	Mechanical Area	Messenger System Fan	Dust/Paper	Dust and paper accumulation from the trap in the messenger system fan	Mezzanine
S-089064-093014-SJ-020	S-020	Front Office	Employee Lunch room	Dust	Dust from the surface of return air vent in hallway outside the employee lunch room	Main
S-089064-093014-SJ-021	S-021	Front Office	Excel HR office area	Dust	Dust from the inside of the return air vent outside the office	Main
S-089064-093014-SJ-022	S-022	Front Office	Main Office - Main hallway	Dust	Dust from the floor and louver inside closet	Main
S-089064-093014-TP-023	S-023	West Office Break room	Roof Drop Ceiling	Dust	Dust from the area above the roof tiles	Mezzanine
S-089064-093014-TP-024	S-024	West Office Break room	Roof Drop Ceiling	Dust	Dust from the area above the roof tiles Dup of 023	Mezzanine
S-089064-093014-SJ-025	S-025	Shipping/Receiving	Shipping office roof	Dust	Dust accumulation on the roof Dup of 003	Mezzanine
S-089064-100114-TP-026	S-026	Forklift Parking Area	East side North of Fire door 21-1	Paint	Yellow paint to the east of the barrier on floor	Main
S-089064-100114-TP-027	S-027	Forklift Parking Area	East side North of Fire door 21-1	Dust	Control joint south of door 21-1 on floor	Main
S-089064-100114-TP-028	S-028	Forklift Parking Area	East side North of Fire door 21-1	Fibrous Joint	From diamond around column to the north of 21-1	Main
C-089064-100114-TP-029	C-029	Forklift Parking Area	East side North of Fire door 21-1	Concrete	Concrete to the east of door 21-1, Top 1/2 inch	Main

SAMPLE SUMMARY
3333 NORTH FRANKLIN
INDIANAPOLIS, INDIANA

SAMPLE ID	Location	BUILDING AREA	DESCRIPTION/NOTES	MATERIAL	NOTES	Level
C-089064-100114-TP-030	C-030	Forklift Parking Area	East side North of Fire door 21-1	Concrete	Concrete to the east of door 21-1, Remainder of core (0.5 to 3 inches)	Main
S-089064-100114-TP-031	S-031	Column	Column Paint	Paint	Dark yellow at red/yellow transition, red paint beneath yellow	Main
S-089064-100114-TP-032	S-032	Column	Column Paint	Paint	Light yellow paint near bottom of column	Main
S-089064-100114-TP-033	S-033	Battery Charge area	West Wall	Dust	Dust on floor near column A6	Main
S-089064-100114-TP-035	S-035	Compressor Area	West of Compressors	Dust	Dust on block ledge	Main
S-089064-100114-TP-036	S-036	Compressor Area	West of Compressors	Dust	Dust on floor beneath the riser pipe	Main
S-089064-100114-TP-037	S-037	Compressor Area	West of Compressors	Dust	Duplicate of S-089064-100114-TP-036	Main
S-089064-100114-TP-038	S-038	Shipping and Receiving	North of loading dock	Dust	Dust in crack in concrete floor	Main
S-089064-100114-TP-039	S-039	Shipping and Receiving	North of loading dock	Dust	Dust in crack in concrete floor	Main
S-089064-100114-SJ-040	S-040	Waste Area	West of waste fence between R8 and R9	Dust	Dust from lower flange of beam	Ceiling
W-089064-100114-SJ-041	W-041	Waste Area	R9	Steel	Wipe from the vertical portion of beam	Ceiling
S-089064-100114-SJ-042	S-042	Charity Storage	East of O2 in Isle 3	Dust	Dust from top of truss, beam, and lighting fixture	Ceiling
W-089064-100114-SJ-043	W-043	Messenger System	East of bathroom near Column Line 9	Steel	Wipe from interior surface of west messenger pipe	Ceiling
S-089064-100114-SJ-044	S-044	Warehouse TV Storage	To the west of waste Area	Dust	Dust from the top of truss level fan blades	Ceiling
W-089064-100114-SJ-045	W-045	Warehouse TV Storage	To the west of waste Area	Steel	Wipe from the top of truss level fan blades	Ceiling
S-089064-100114-SJ-046	S-046	Truss	Beam and joist	Dust	Dust from lower horizontal surface of beam and joist between K4 and K5	Ceiling
W-089064-100114-SJ-047	W-047	Truss	Beam	Steel	Wipe from the vertical portion of beam	Ceiling
S-089064-100114-SJ-048	S-048	Truss	Overhead Fan	Dust	Dust from the top of truss level fan blades between L-8 and M-9	Ceiling
S-089064-100114-SJ-049	S-049	Truss	Beam and lighting	Dust	Dust from horizontal surface of beam between H-2 and H-3 and top of light fixture	Ceiling
S-089064-100114-SJ-050	S-050	Truss	Joist System	Dust	Dust from exhaust fan blades, fixtures and piping at joist level between E-6 and E-7	Ceiling
S-089064-100114-SJ-051	S-051	Truss	Joist System	Dust	Dust from horizontal surface of joist and top of conduit between C-8 and D-9	Ceiling
S-089064-100114-SJ-052	S-052	Truss	Overhead Fan	Dust	Dust from the top of truss level fan blades between D-4 and E-5	Ceiling
S-089064-100114-SJ-053	S-053	Truss	Beam and Piping	Dust	Dust from truss and piping between B-2 and B-3	Ceiling
C-089064-100114-TP-054	C-054	Shipping and Receiving	North of loading dock	Concrete	Concrete sample in aisle, top 1/2 inch	Main
C-089064-100114-TP-055	C-055	Shipping and Receiving	North of loading dock	Concrete	Concrete sample in aisle, remainder of core (0.5 to 3 inches)	Main
C-089064-100114-TP-056	C-056	Waste Collection	Southwest corner outside the fence	Concrete	Concrete sample in aisle, top 1/2 inch	Main
C-089064-100114-TP-057	C-057	Waste Collection	Southwest corner outside the fence	Concrete	Concrete sample in aisle, remainder of core (0.5 to 3 inches)	Main
S-089064-100114-TP-058	S-058	Warehouse Rack Storage	West of Bay door	Dust	Dust from control joint on floor	Main
C-089064-100114-TP-059	C-059	Warehouse Rack Storage	West of Bay door	Concrete	Concrete sample in aisle, top 1/2 inch	Main
C-089064-100114-TP-060	C-060	Warehouse Rack Storage	West of Bay door	Concrete	Concrete sample in aisle, remainder of core (0.5 to 3 inches)	Main

SAMPLE SUMMARY
3333 NORTH FRANKLIN
INDIANAPOLIS, INDIANA

SAMPLE ID	Location	BUILDING AREA	DESCRIPTION/NOTES	MATERIAL	NOTES	Level
S-089064-100114-TP-061	S-061	Shipping/Receiving	Shipping office roof	Dust/Paper	Dust and paper from the messenger trap. Will be utilized to composite with 019 if necessary - Archived	Mezzanine
W-089064-100114-TP-062	W-062	Truss	Beam	Dust	Wipe on vertical surface of beam between B-2 and B-3	Ceiling
S-089064-100114-TP-063	S-063	Compressor Area	Elevated Ventilation system	Dust	Dust sample from inside the ventilation system at point of discharge	Ceiling
S-089064-100214-SJ-064	S-064	Compressor Area	Compressor line system	Dust	Dust from exterior of vertical pipe approximately 20' from slab between A-1 and A-2	Ceiling
S-089064-100214-SJ-065	S-065	Compressor Area	Compressor line system	Dust	Duplicate of S-089064-100214-SJ-064	Ceiling
W-089064-100214-SJ-066	S-066	Compressor Area	Compressor line system	Dust	Wipe of the compressor line approximately 14' above slab	Ceiling
W-089064-100214-SJ-067	S-067	Mezzanine	Messenger system	Dust	Wipe of the inside of the upper messenger system outlet to the south of the mezzanine stairs and B-9	Ceiling
S-089064-100214-SJ-069	S-069	Mechanical area	Elevated near corrugated fiberglass siding between A-5 and A-6	Dust/Fiberglass	Dust from the intersection of the steel beam and siding on top of the fiberglass insulation	Ceiling
S-089064-100214-SJ-070	S-070	Loading dock	Elevated near corrugated fiberglass siding between G-10 and H-10	Dust	Dust from intersection of the steel beam and siding.	Ceiling
S-089064-100214-TP-071	S-071	NE Stretch Wrap	exterior wall	Dust	Dust from floor in corner of addition 1	Main
S-089064-100214-TP-072	S-072	NE Stretch Wrap	At NE corner of addition 1 former	Fibrous Joint	From floor along wall	Main
C-089064-100214-TP-073	C-073	NE Stretch Wrap	At NE corner of addition 1 former	Concrete	Concrete Near N1, Top 1/2 inch	Main
C-089064-100214-TP-074	C-074	NE Stretch Wrap	At NE corner of addition 1 former exterior wall	Concrete	Concrete Near N1, remainder of core (0.5 to 3 inches)	Main
R-089064-100214-TP-075	W-075	--	--	Steel	Wipe of core barrel after cleaning	--
S-089064-100214-TP-076	S-076	North Wall	Mid area N Wall	Fibrous Joint	From floor along wall	Main
C-089064-100214-TP-077	C-077	North Wall	Mid area N Wall	Concrete	Concrete Near F1-N1, Top 1/2 inch	Main
C-089064-100214-TP-078	C-078	North Wall	Mid area N Wall	Concrete	Concrete Near F1-N1, remainder of core (0.5 to 3 inches)	Main
S-089064-100214-TP-079	S-079	Sorting Racks	Near column (CRA 18 marker)	Dust	Dust from control joints. No joint material in this area	Main
C-089064-100214-TP-080	C-080	Sorting Racks	Near column (CRA 18 marker)	Concrete	Concrete Near F4, Top 1/2 inch	Main
C-089064-100214-TP-081	C-081	Sorting Racks	Near column (CRA 18 marker)	Concrete	Concrete Near F4, remainder of core (0.5 to 3 inches)	Main
S-089064-100214-TP-082	S-082	Loading dock	Between column 11-12	Dust	Dust from crack in concrete	Main
S-089064-100214-TP-083	S-083	Loading dock	Between column 11-12	Fibrous Caulk	Joint along wall along north side of dock area	Main
C-089064-100214-TP-084	C-084	Loading dock	Between column 11-12	Concrete	Concrete near F1-N1, Top 1/2 inch	Main
C-089064-100214-TP-085	C-085	Loading dock	Between column 11-12	Concrete	Concrete near F1-N1, remainder of core (not analyzed)	Main
S-089064-100214-TP-086	S-086	North Wall	Mid area N Wall	Dust	Dust from along wall, aisle, and floor crack	Main
S-089064-100214-TP-087	S-087	Charity Storage	Near NE corner	Dust	Dust at top of the block wall	Main
S-089064-100214-TP-088	S-088	Charity Storage	Near NE corner	Fibrous Joint	Joint along the base of column	Main
C-089064-100214-TP-089	C-089	Charity Storage	Near NE corner	Concrete	Core in isle adjacent to J10 , top 1/2 inch	Main
C-089064-100214-TP-090	C-090	Charity Storage	Near NE corner	Concrete	Core in aisle adjacent to J10, remainder of core (not analyzed)	Main

SAMPLE SUMMARY
3333 NORTH FRANKLIN
INDIANAPOLIS, INDIANA

SAMPLE ID	Location	BUILDING AREA	DESCRIPTION/NOTES	MATERIAL	NOTES	Level
S-089064-100214-SJ-091	S-091	Waste Storage	SE Corner	Dust	Dust from intersection of the steel beam and siding. No fiberglass insulation in this location in this	Ceiling
S-089064-100214-SJ-092	S-092	Waste Storage	SE Corner	Foam	Pre-manufactured foam insert to seal fiberglass siding	Ceiling
S-089064-100214-AL-093	S-093	Data Office	Under Stairs	Dust	Dust from beneath the stairs	Main
S-089064-100214-SJ-094	S-094	Data Office	East Office	Dust	Dust from interior of supply air diffuser at ceiling level of mezzanine office	Mezzanine
S-089064-100214-SM-095	S-095	Front Office	Maintenance near Door 15A	Dust	Just inside door 15A in vestibule	Main
S-089064-100214-SJ-096	S-096	Front Office	Maintenance near Door 15A	Wallboard	South side of Maintenance room wall	Main
S-089064-100214-SJ-097	S-097	Front Office	Open office area near Riser #7	Carpet	Carpet sample near Riser 7	Main
S-089064-100214-SJ-098	S-098	Front office	North offices down first hallway near "injury man" poster	Carpet	Carpet from 5th office to the north on west side of hallway	Main
S-089064-100214-SJ-099	S-099	Server room	Beneath raised floor	Dust/Debris	Dust/debris sample beneath raised floor	Main
S-089064-100214-SJ-100	S-100	Front Office	Main hallway near blue double doors	Wallboard	Sample on North side of wall	Main
IA-100514-SD-01	IA-01	Front Office	Hallway of the front office	Indoor Air	In the hallway of the main office in the southwestern portion of the building	Main
IA-100514-SD-02	IA-02	Break Room	North break room	Indoor Air	Inside the north employee break room in the western portion of the building	Main
IA-100514-SD-03	IA-03	Warehouse	West-Central Warehouse	Indoor Air	Work Station NR9 located in the western portion of the building adjacent to a conveyor	Main
IA-100514-SD-04	IA-04	Warehouse	Northern Warehouse	Indoor Air	Work Station K7 located in the northern portion of the building adjacent to a conveyor on the mezzanine level	Mezzanine
IA-100514-SD-05	IA-05	Warehouse	Southern Warehouse	Indoor Air	Work Station N5 located on the warehouse floor level in the southern portion of the building	Main
IA-100514-SD-06	IA-06	Warehouse	East-Central Warehouse	Indoor Air	Work Station R13 located on the warehouse floor level in the east-central portion of the building beneath the mezzanine	Main
IA-100514-SD-07	IA-07	Warehouse	Eastern Warehouse	Indoor Air	Work Station N14 located in the eastern portion of the building	Main
IA-100514-SD-08	IA-08	Warehouse	Waste Processing Area	Indoor Air	At a desk located in the waste processing area in the southeastern corner of the building	Main
AA-100514-SD-09	AA-09	Oudoors West	Outdoor air	Ambient Air	North of front entrance outside west building wall	N/A

Appendix C

Sample Photograph Log



Location S-001: Bulk yellow floor paint sample outside the shipping and receiving office

SITE PHOTOGRAPHS



Location S-002: Bulk white floor paint sample outside the shipping and receiving office

SITE PHOTOGRAPHS



Locations S-003 and S-025 (duplicate of S-003): Bulk dust samples from the roof of the shipping and receiving office

SITE PHOTOGRAPHS



Location S-004: Bulk dust sample from within the tubes of the former pneumatic tube messaging system on the mezzanine above the shipping and receiving office

SITE PHOTOGRAPHS



Location S-005: Bulk dust sample from within the exhaust of the former pneumatic tube messaging system on the roof of the shipping and receiving office

SITE PHOTOGRAPHS



Location S-006: Bulk dust sample on white and yellow floor paint outside the shipping and receiving office

SITE PHOTOGRAPHS



Location S-007: Bulk dust sample from HVAC system above shipping and receiving office

SITE PHOTOGRAPHS



Location S-008: Bulk dust sample from the top of the concrete block wall ledge in the waste processing area in the southeast corner of the warehouse

SITE PHOTOGRAPHS



Location S-009: Bulk dust from a floor joint located west of the waste collection area near Column R9 in the southeastern portion of the warehouse

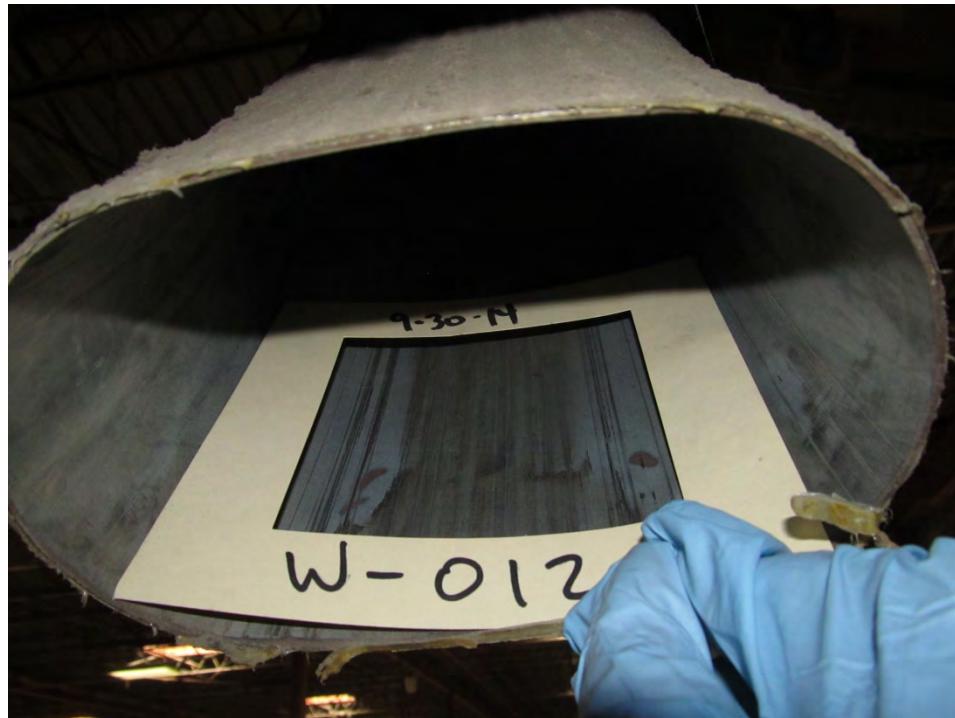


SITE PHOTOGRAPHS

Location S—010: Bulk fibrous caulk collected from the floor joint west of the waste collection area near Column R9 in the southeastern portion of the warehouse



SITE PHOTOGRAPHS



Location W-012: Wipe sample of inside a tube of the former pneumatic tube messaging system on the roof of the shipping and receiving office



SITE PHOTOGRAPHS



Location W-013: Wipe sample of steel air ventilation duct located inside the shipping and receiving office



SITE PHOTOGRAPHS



Location S-014: Bulk dust sample from west mezzanine conference room air ventilation duct



SITE PHOTOGRAPHS



Location S-015: Sample of roof tar drippings on vent pile above the mezzanine in the southwest corner of the building



SITE PHOTOGRAPHS



Location S-016: Bulk sample of dusty air filter media in the south furnace on the mezzanine in the southwest corner of the building



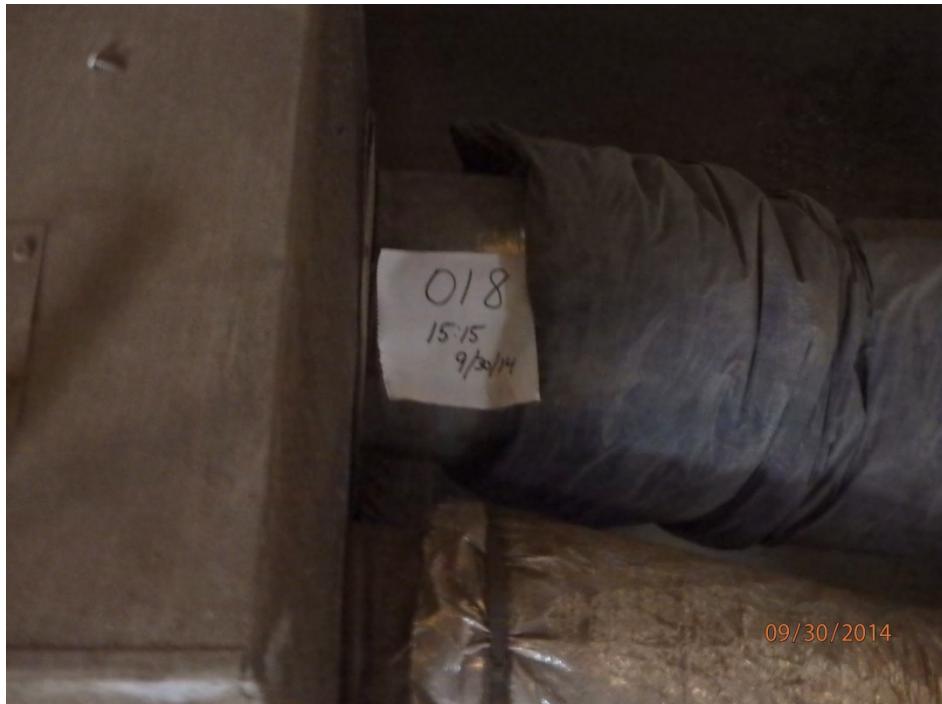
SITE PHOTOGRAPHS



Location S-017: Bulk sample of dusty air filter media in the north furnace on the mezzanine in the southwest corner of the building



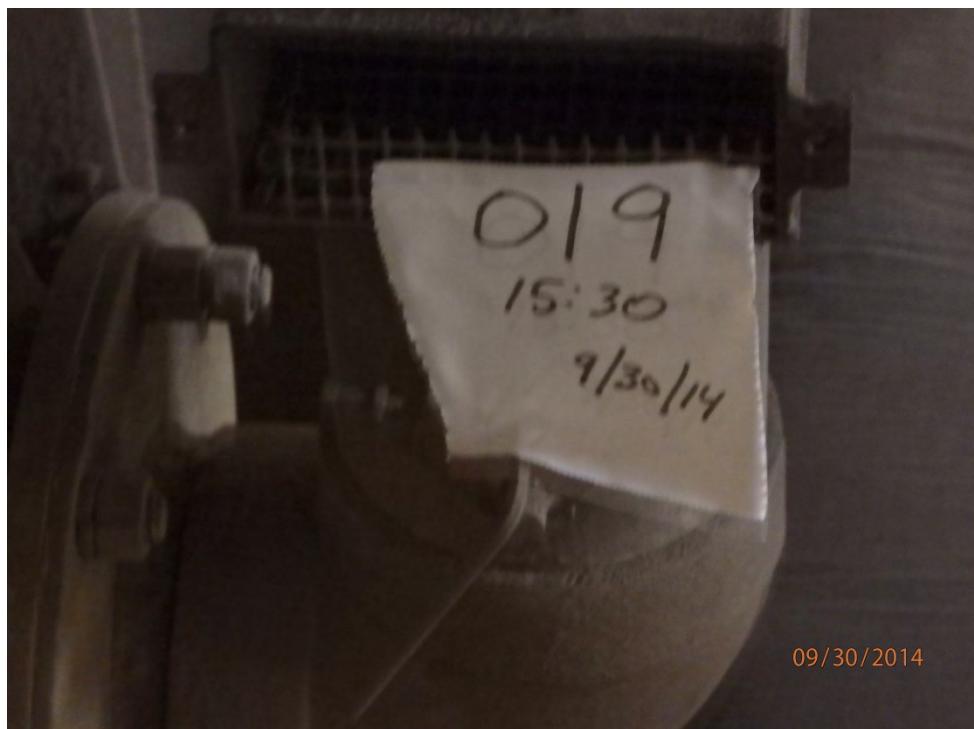
SITE PHOTOGRAPHS



Location S-018: Bust dust sample from inside of the west air dust line of the north air handling system on the mezzanine in the southwest corner of the building



SITE PHOTOGRAPHS



Location S-019: Bulk dust and paper debris obtained from the fan trap of the former pneumatic tube messaging system on the mezzanine in the southwest corner of the building



SITE PHOTOGRAPHS



Location S-020: Bulk dust from air ventilation system grating in main office area hallway



SITE PHOTOGRAPHS



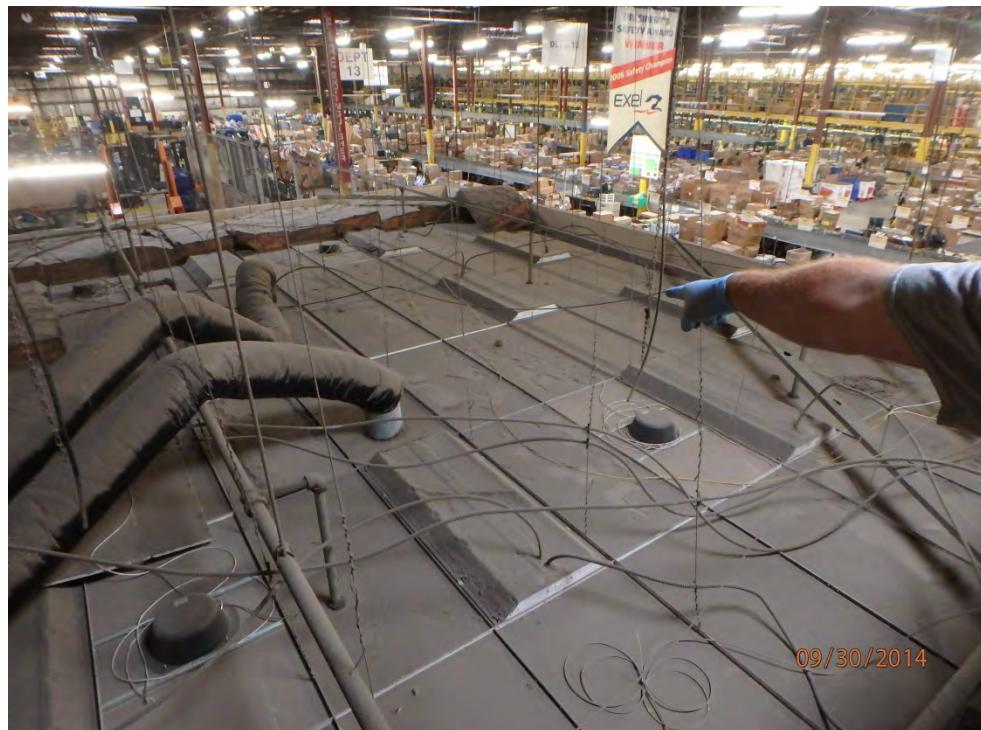
Location S-021: Bulk dust sample from within the air handling system in the main office



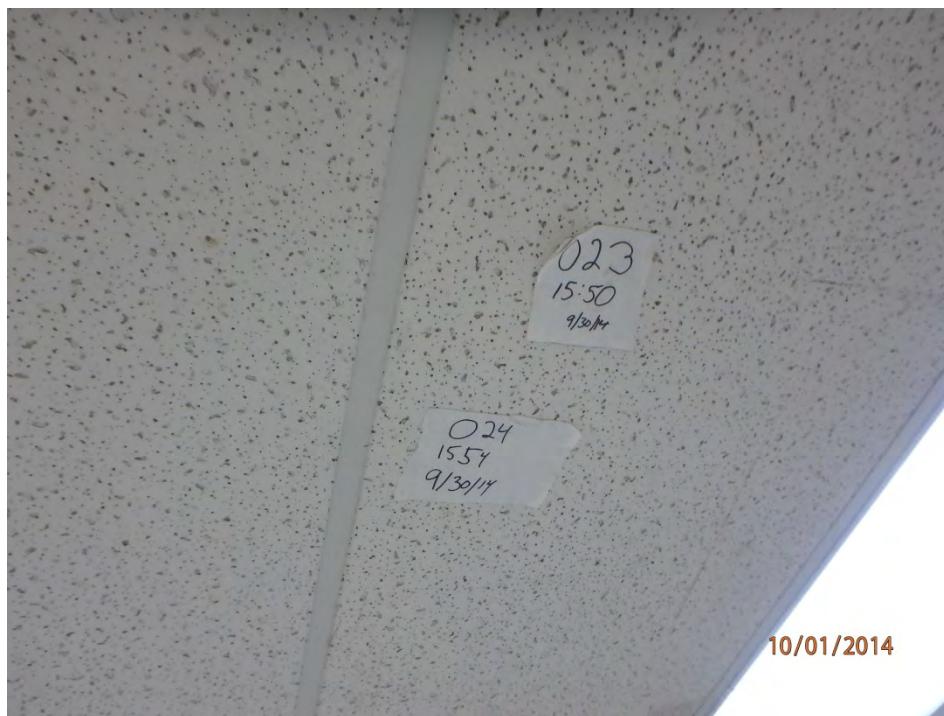
SITE PHOTOGRAPHS



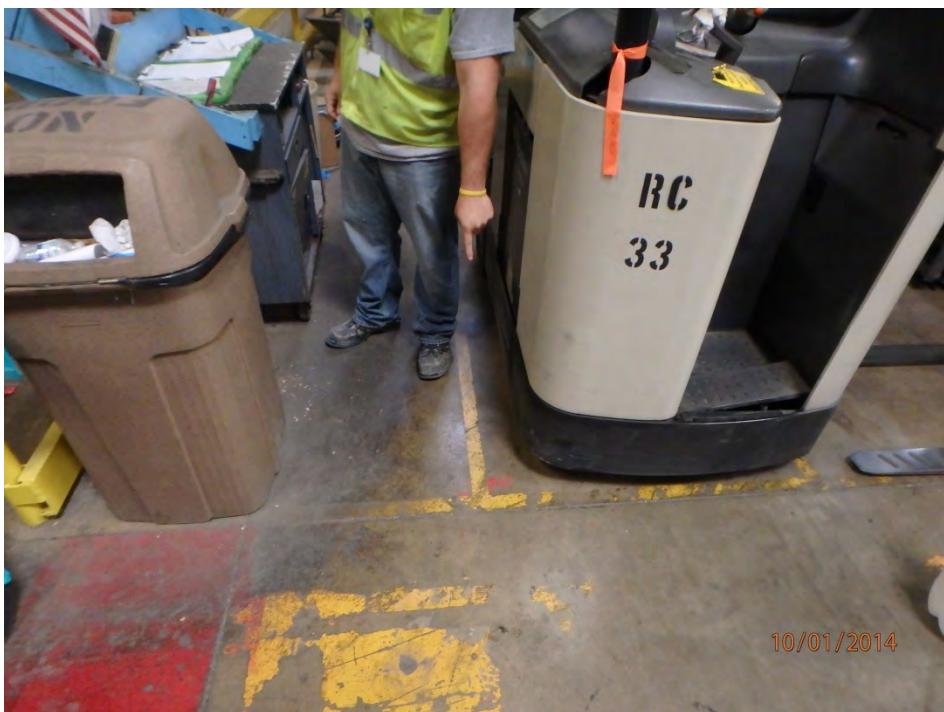
Location S-022: Bulk dust sample from the closet shelves in the main office hallway



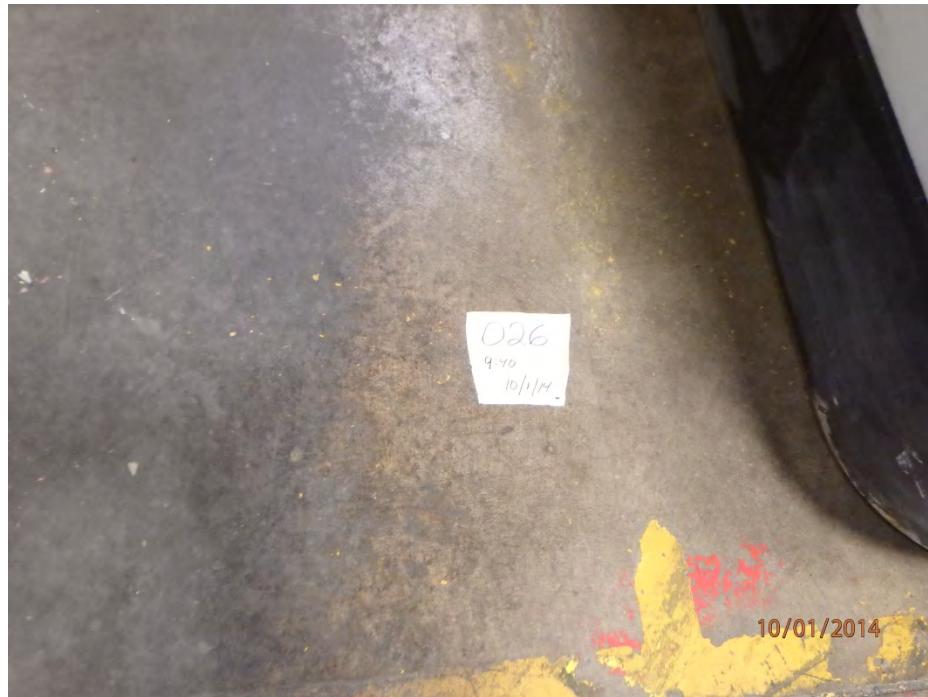
SITE PHOTOGRAPHS



Locations S-023 and S-024: Bulk dust sample and duplicate sample collected from the top of the tile west break room ceiling



SITE PHOTOGRAPHS



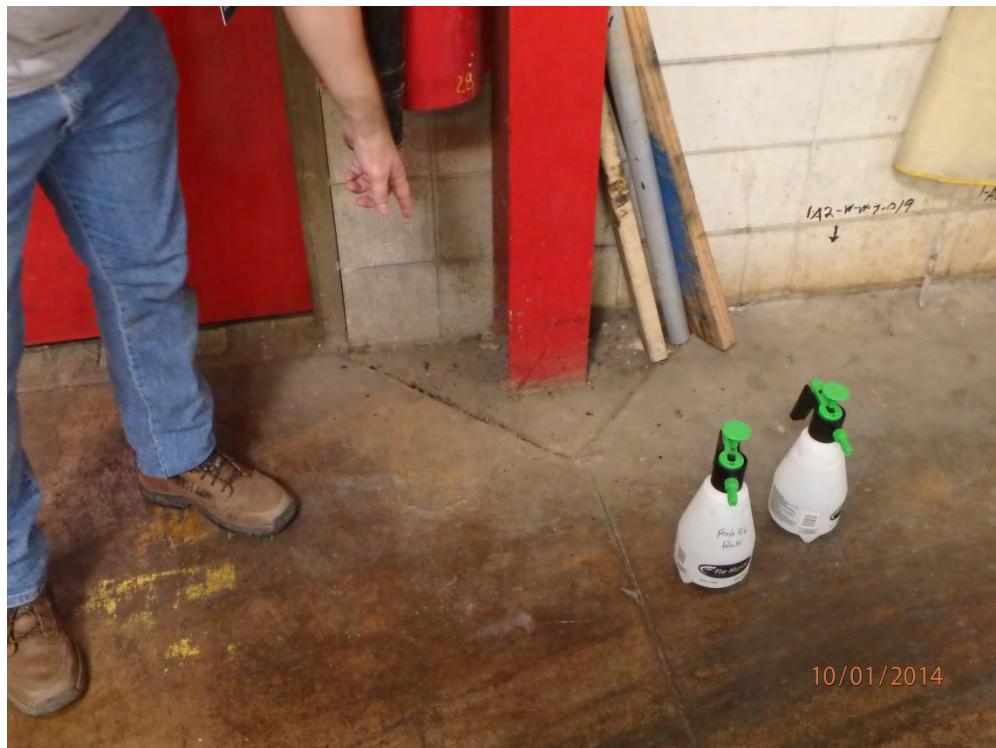
Location S-026: Bulk yellow floor paint adjacent to forklift parking area in the western portion of the warehouse

SITE PHOTOGRAPHS



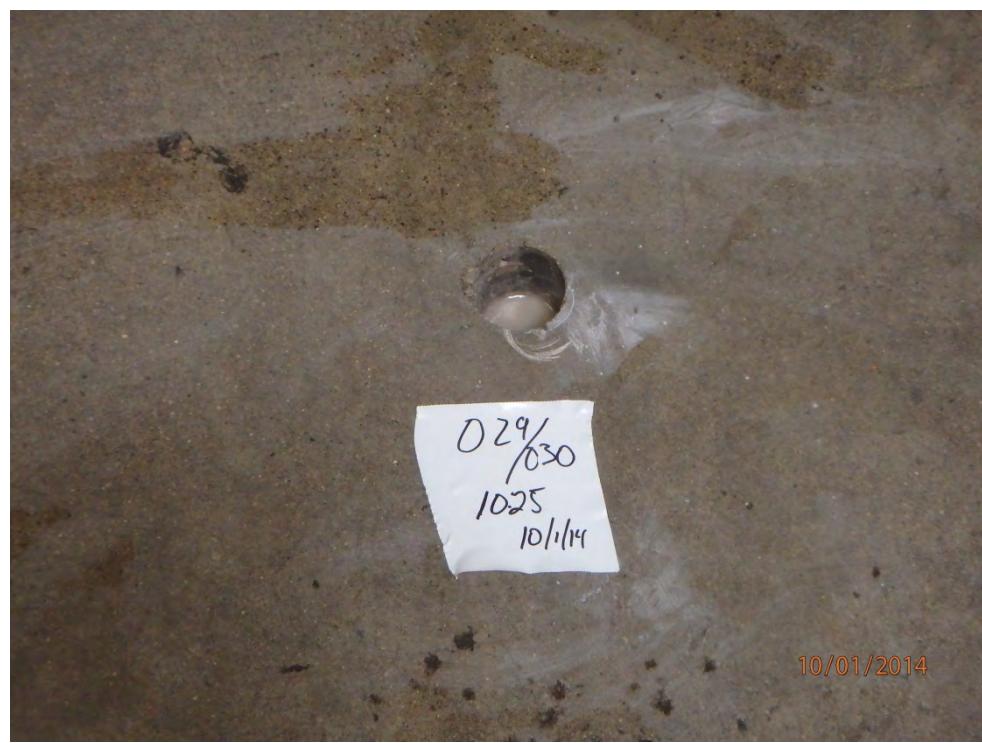
Location S-027: Bulk dust sample collected from joint north of door 21-1

SITE PHOTOGRAPHS



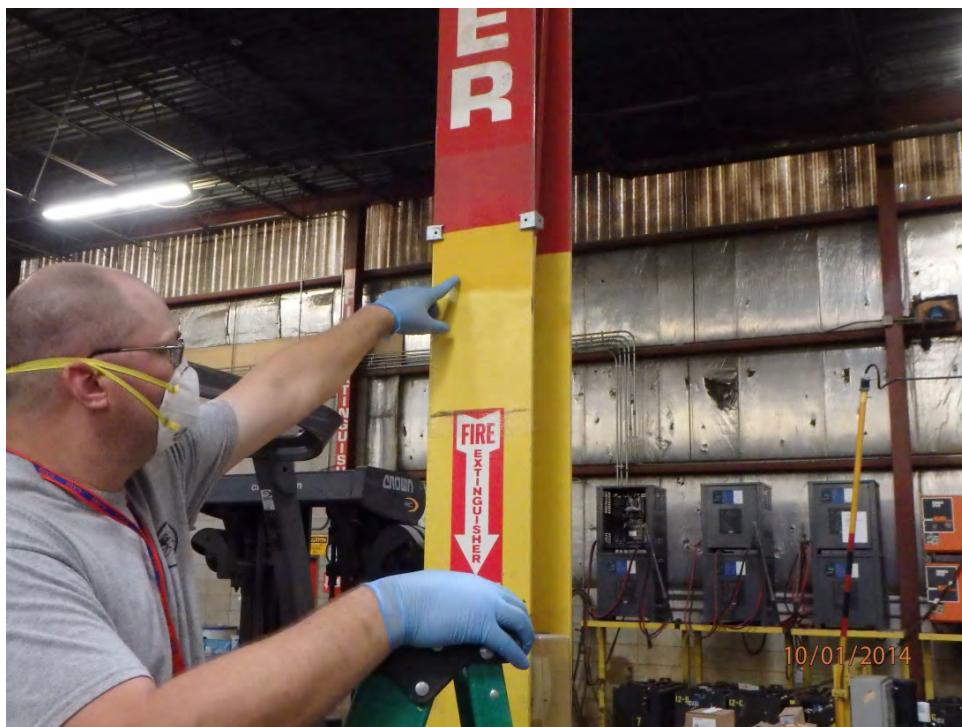
Location S-028: Bulk fibrous floor joint material sample north of door 21-1

SITE PHOTOGRAPHS



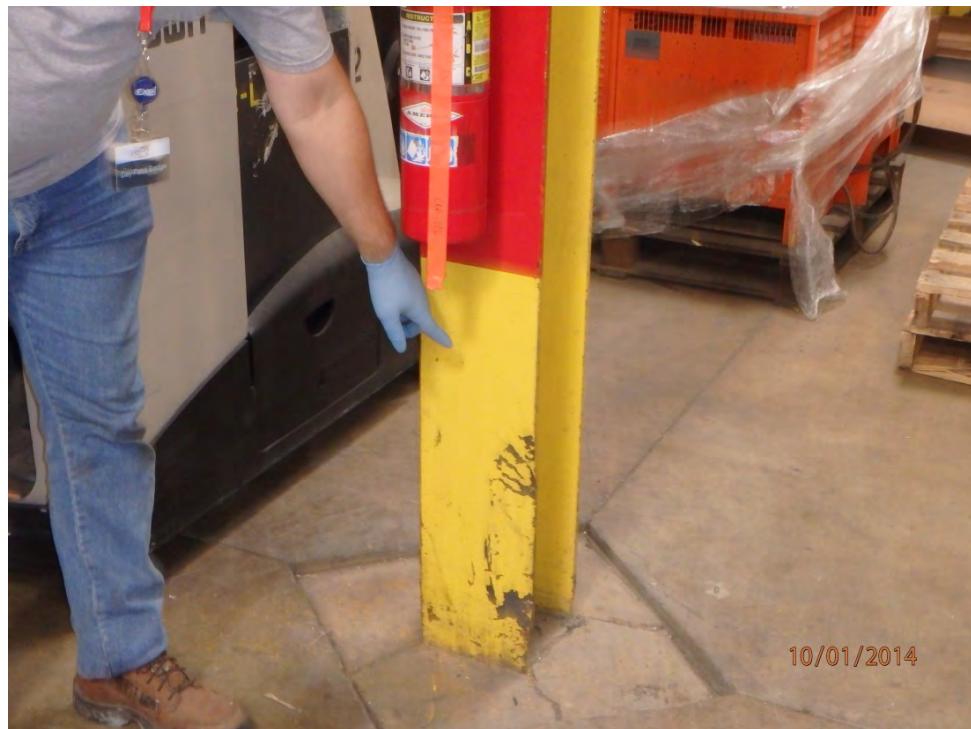
Locations C-029 (0 – 0.5-inch) and C-030 (0.5 – 3-inch): Bulk concrete core located north of door 21-1

SITE PHOTOGRAPHS



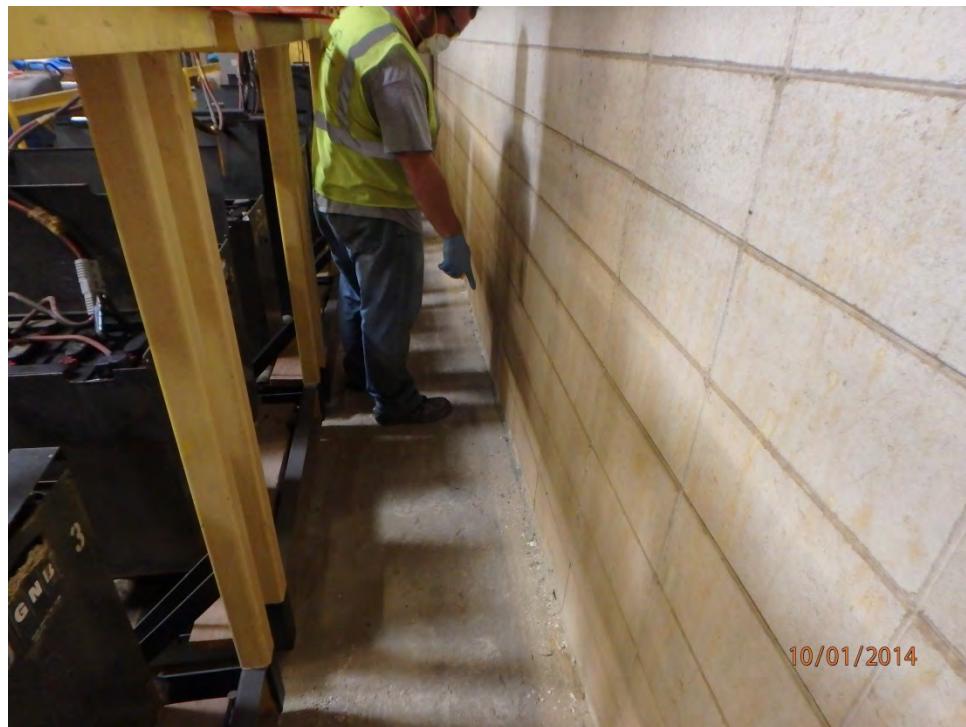
Location S-031: Bulk dark yellow/red paint sample from Column B4

SITE PHOTOGRAPHS



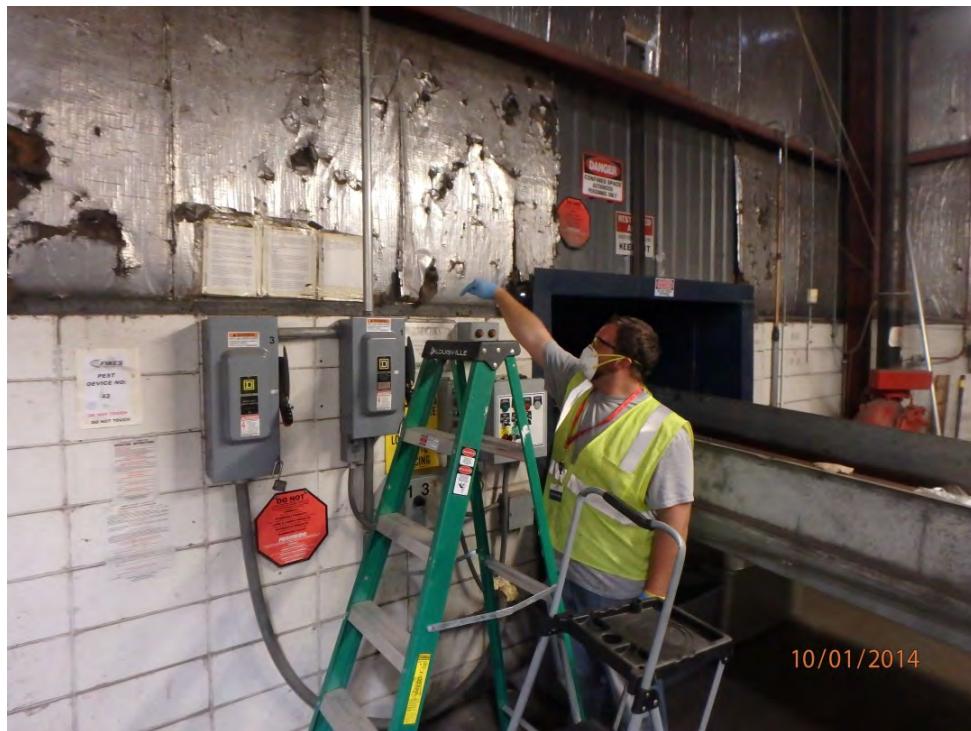
Location S-032: Bulk light yellow paint sample from Column B4

SITE PHOTOGRAPHS



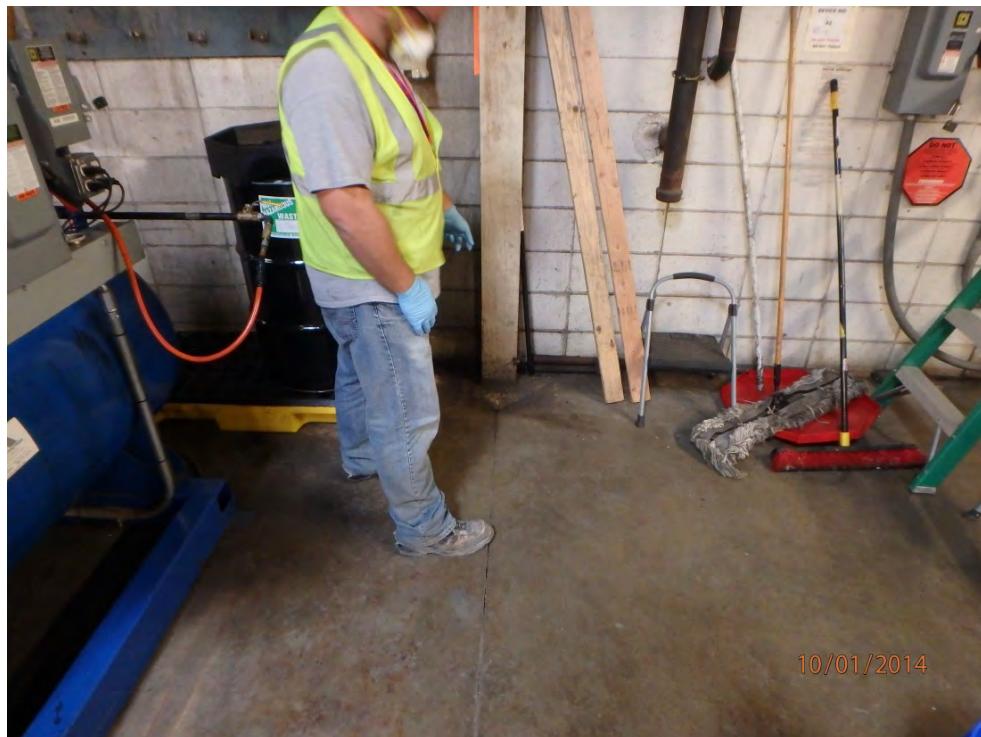
Location S-033: Bulk dust sample from the floor near the wall to the west of battery storage area

SITE PHOTOGRAPHS



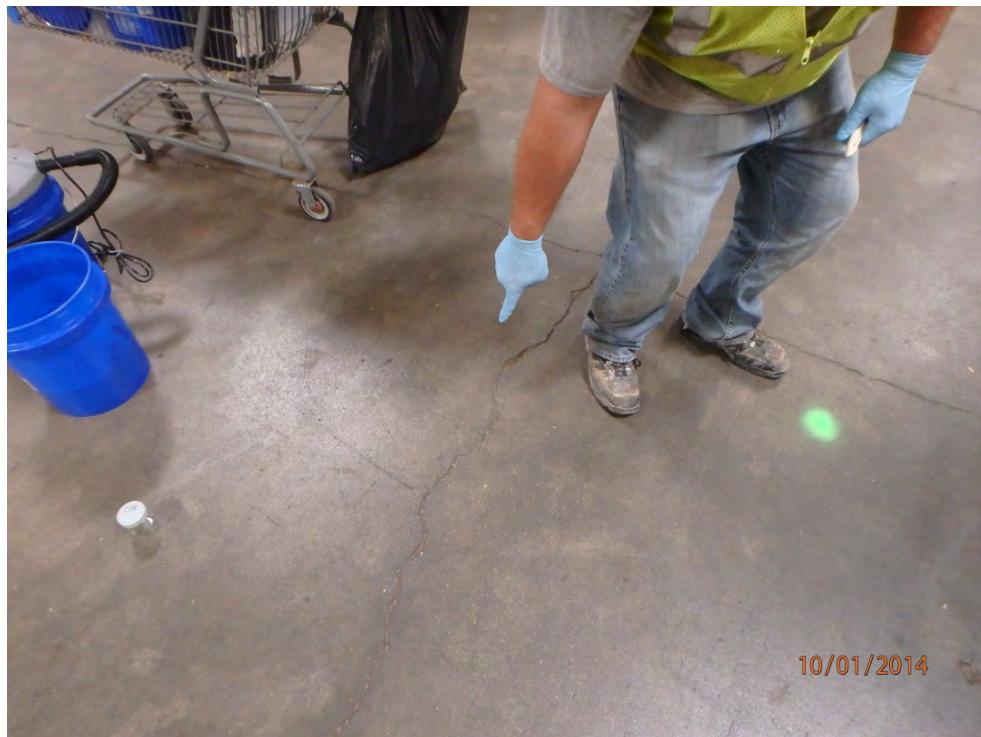
Location S-035: Bulk dust sample location on top of the block wall near compressor area

SITE PHOTOGRAPHS



Locations S-036 and S-037 (duplicate): Bulk dust samples in compressor area near base of the column

SITE PHOTOGRAPHS



Location S-038: Bulk dust sample from floor crack south of Column E9

SITE PHOTOGRAPHS



Location S-039: Bulk dust sample from floor joints located near Column E9

SITE PHOTOGRAPHS



Location S-040: Bulk dust sample from base of roof beam between Column R8 and R9 in the waste processing area

SITE PHOTOGRAPHS



Location W-041: Wipe sample location on horizontal surface of roof beam between Column R8 and R9 in the waste processing area

SITE PHOTOGRAPHS



Location S-042: Bulk dust sample from truss beam and lighting fixture east of Column 02 truss level
dust composite light fixture

SITE PHOTOGRAPHS



Location W-043: Wipe sample from inside steel messenger system tube near the southeast section of the warehouse

SITE PHOTOGRAPHS



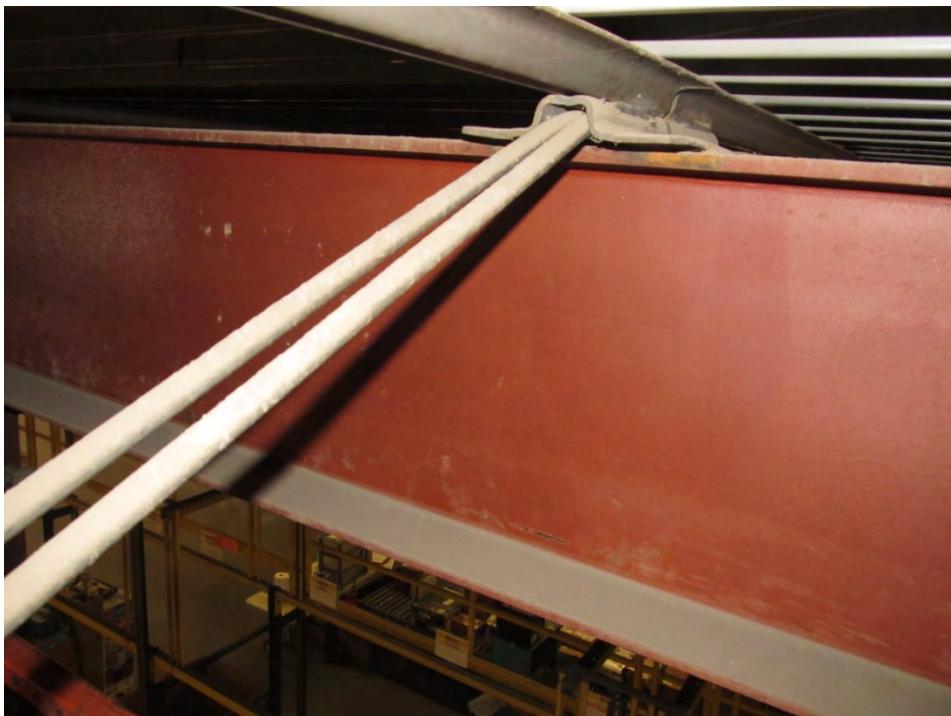
Location S-044: Bulk dust sample from the top ceiling fan blades near Column Q9

SITE PHOTOGRAPHS



Location W-045: Wipe sample of steel blade from the top ceiling fan blades near Column Q9

SITE PHOTOGRAPHS



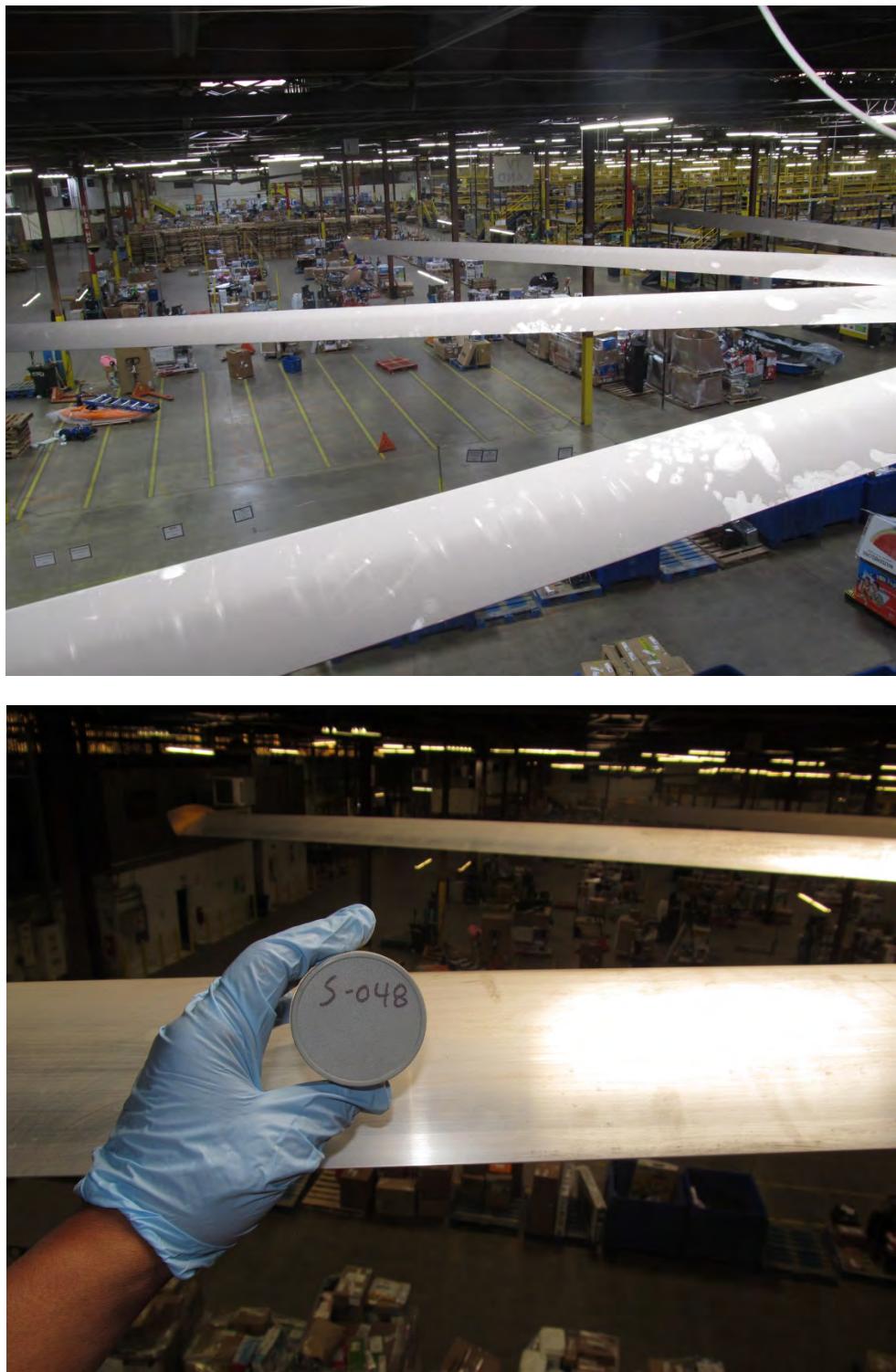
Location S-047: Bulk dust sample from roof beam between Column K4 and K5

SITE PHOTOGRAPHS



Location W-047: Wipe sample of vertical surface of steel beam between Column K4 and K5 (adjacent to Location S-046)

SITE PHOTOGRAPHS



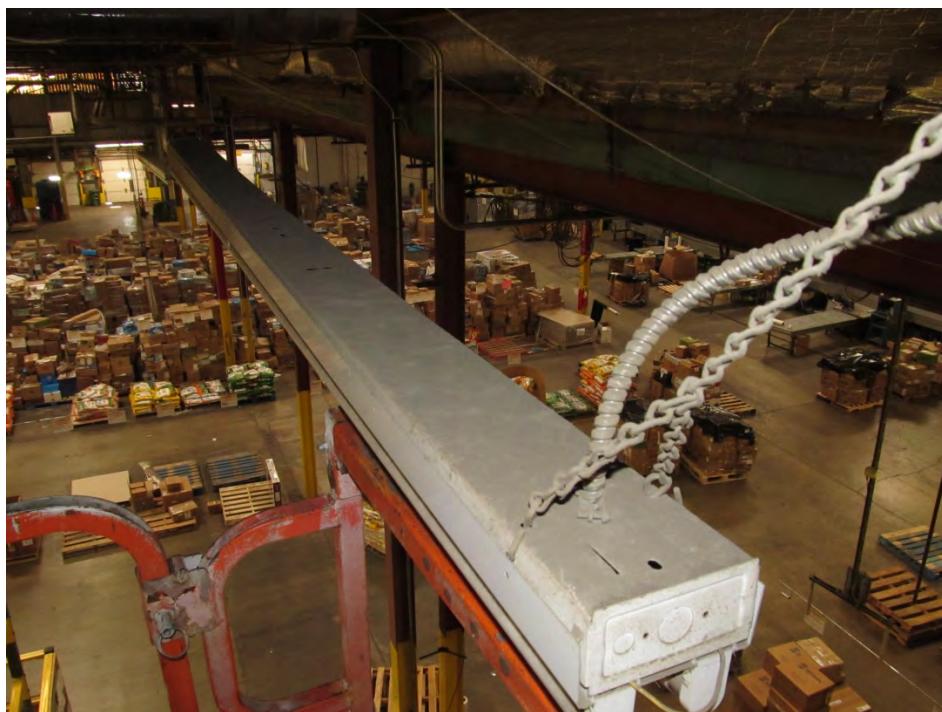
Location S-048: Bulk dust sample from ceiling fan blades near Column L8

SITE PHOTOGRAPHS



Location S-049: Bulk dust sample from the top of pipe and joist near Column H2

SITE PHOTOGRAPHS



Location S-050: Bulk dust sample from exhaust fan blades and light fixtures near Column E6

SITE PHOTOGRAPHS



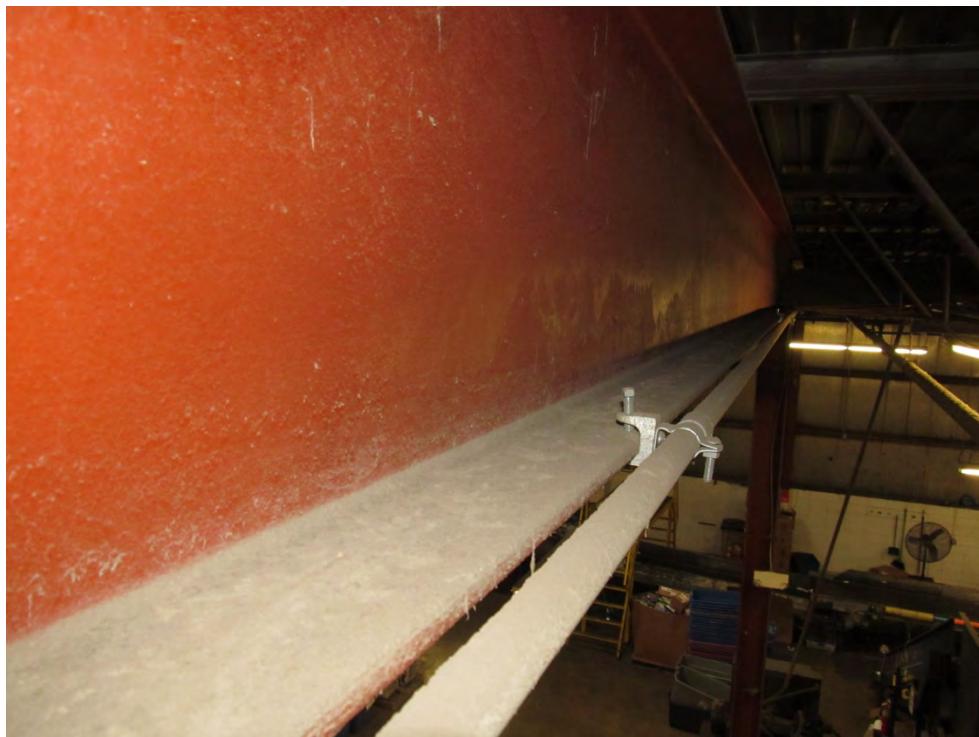
Location S-051: Bulk dust sample from truss near Column C8

SITE PHOTOGRAPHS



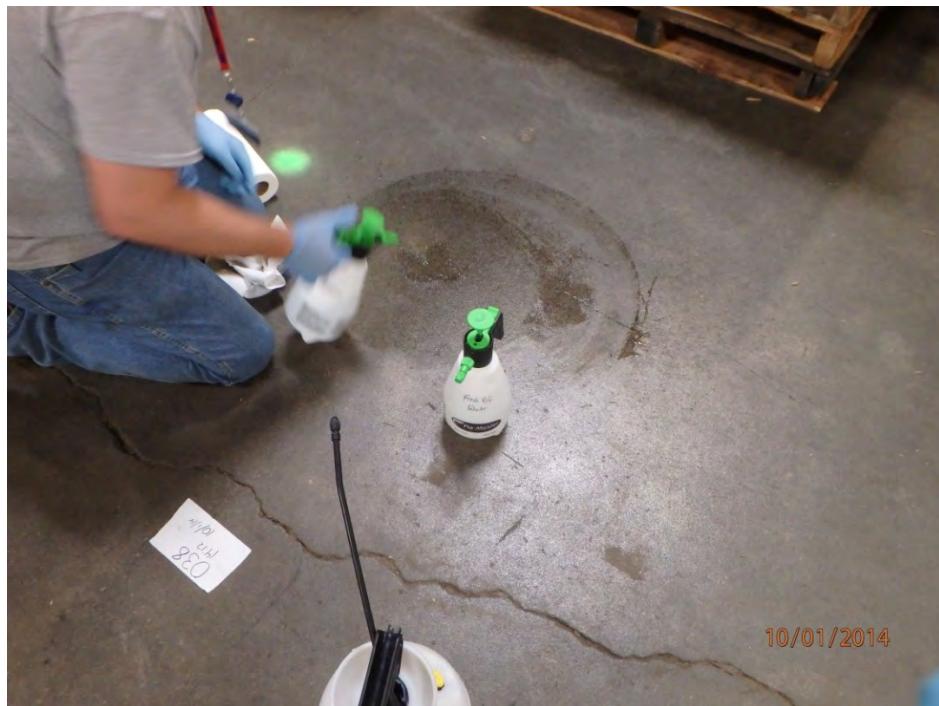
Location S-052: Bulk dust sample from ceiling fan blades near Column D4

SITE PHOTOGRAPHS



Location S-053: Bulk dust sample from beam and piping items near Column B2

SITE PHOTOGRAPHS



Location C-054 (0 – 0.5-inch) and C-055 (0.5 – 3-inch): Bulk concrete core samples near Column E9

SITE PHOTOGRAPHS



Locations C-056 (0 – 0.5-inch) and C-057 (0.5 – 3-inch): Bulk concrete core samples in the waste processing area near Column R9

SITE PHOTOGRAPHS



Location S-058: Bulk dust sample from crack rack storage near Column O6

SITE PHOTOGRAPHS



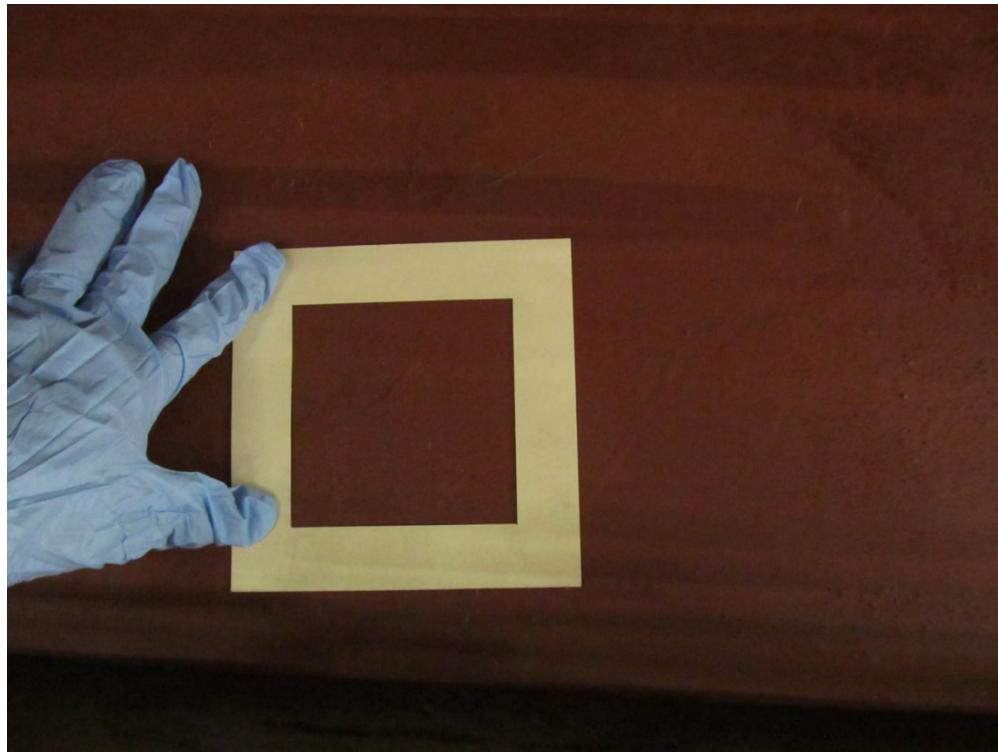
Locations C-059 (0 – 0.5-inch) and C-060 (0.5 – 3-inch): Bulk concrete core samples from rack storage area near Column O6

SITE PHOTOGRAPHS



Location S-061: Pneumatic tube messenger system trap above shipping and receiving office. Mixed dust and paper debris sample at this location

SITE PHOTOGRAPHS



Location 062: Wipe sample of vertical surface of a steel beam near ceiling between Columns B2 and B3

SITE PHOTOGRAPHS



Location 063: HVAC duct at ceiling level near Column B1. Obtained bulk dust from interior of the duct

SITE PHOTOGRAPHS



Photo 101 – Samples 064 and 065 (Dup) location air compressor unit and elevated supply piping at Bay A1

SITE PHOTOGRAPHS



Photo 102 – Samples 064 and 065 dust from elevated pipe air compressor piping near Column B1

SITE PHOTOGRAPHS



Photo 103 – Sample 066 wipe of steel pipe from elevated pipe air compressor piping near Column B1



Photo 104 – Samples 067 and 068 wipe of the inside of the messenger pipe steel near Column B9

SITE PHOTOGRAPHS



Photo 105 – Sample 069 location elevated corrugated siding near Column A5

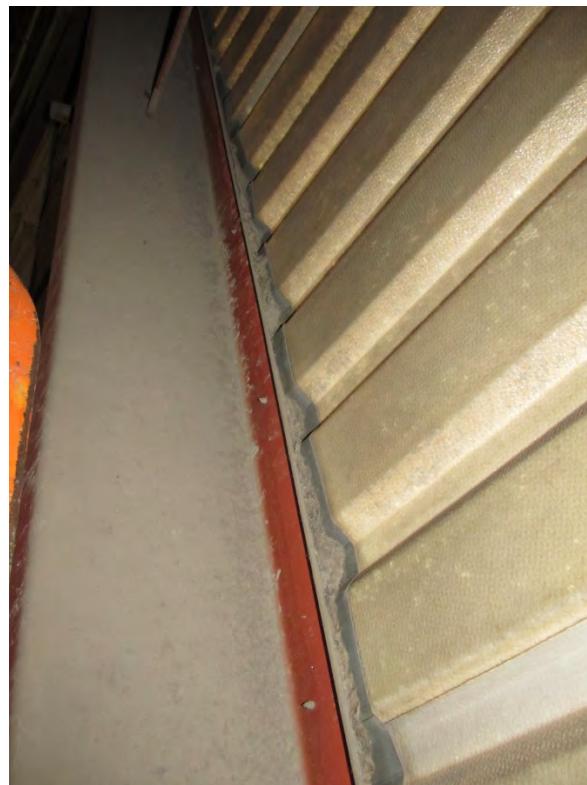


Photo 106 – Sample 069 dust at the base of the elevated corrugated siding near Column A5

SITE PHOTOGRAPHS



Photo 107 – Sample 070 location elevated corrugated siding near Column H10



Photo 108 – Sample 070 dust from the base of the elevated corrugated siding near Column H10

SITE PHOTOGRAPHS



Photo 109 – Sample 071 location adjacent to shrink wrap near Column N1



Photo 110 – Sample 071 dust at base of wall adjacent to shrink wrap near Column N1

SITE PHOTOGRAPHS



Photo 111 – Sample 072 fibrous caulk adjacent to stretch wrap near Column N1



Photo 112 – Sample 073 and 074 location adjacent to stretch wrap near Column N1

SITE PHOTOGRAPHS

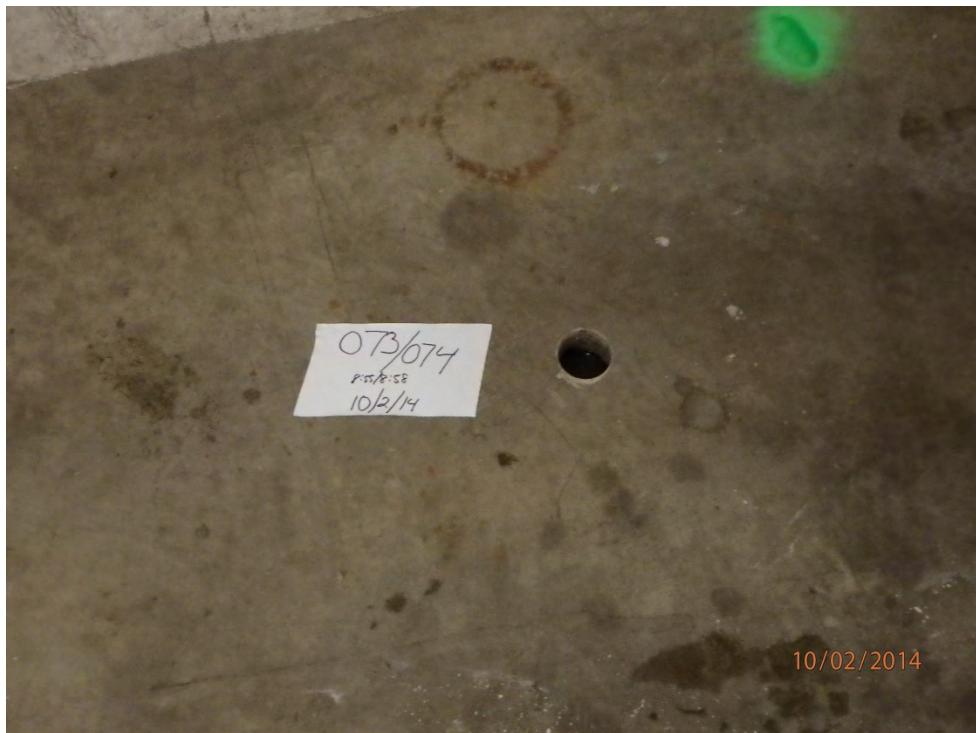


Photo 113 – Samples 073 and 074 concrete core adjacent to shrink wrap near column N1



Photo 114 – Sample 076 location bottom of east wall near Column F1

SITE PHOTOGRAPHS

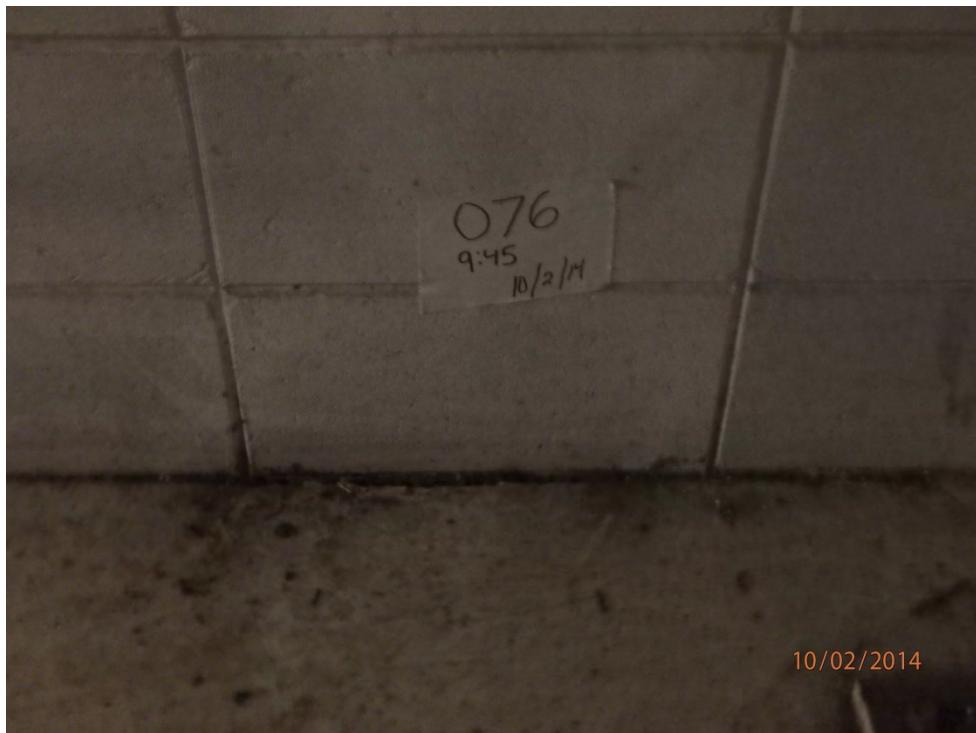


Photo 115 – Sample 076 fibrous caulk bottom of east wall near Column F1



Photo 116 – Samples 077 and 078 location adjacent to Column F1

SITE PHOTOGRAPHS

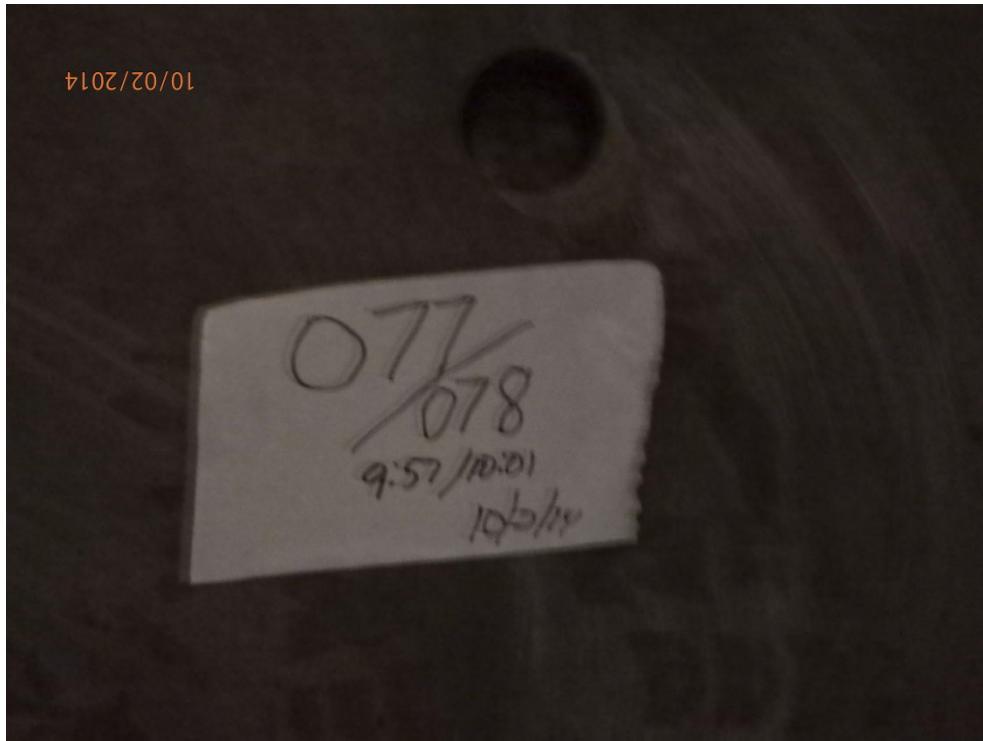


Photo 117 – Samples 077 and 078 concrete core adjacent to Column F1



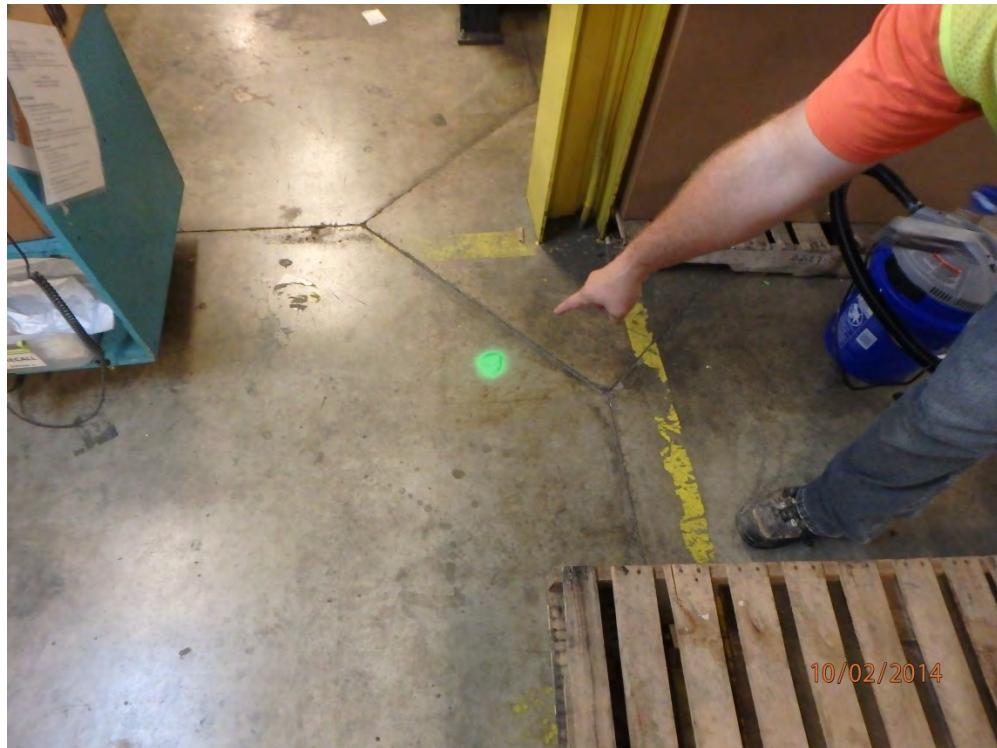
Photo 118 – Sample 079 location east-west control joint near Column F4

SITE PHOTOGRAPHS



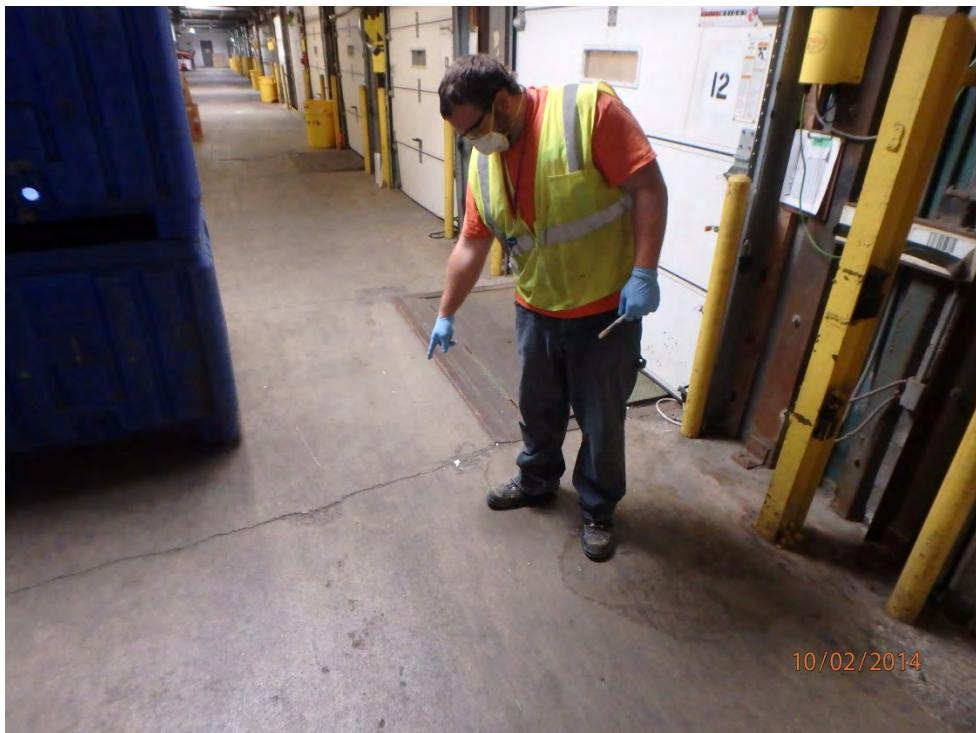
Photo 119 – Sample 079 dust from east-west control joint near Column F4

SITE PHOTOGRAPHS



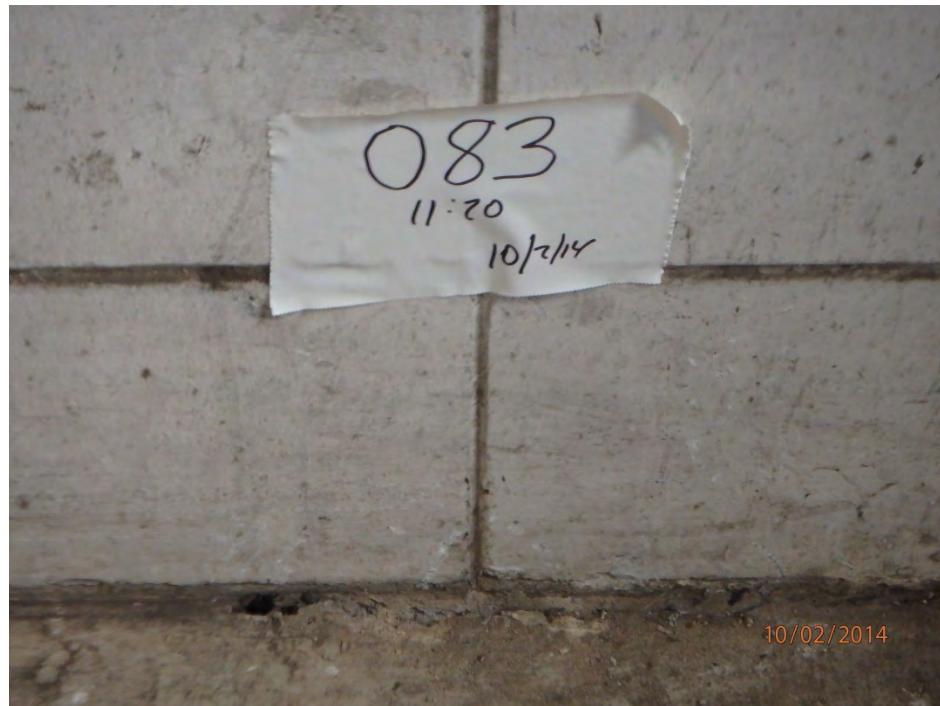
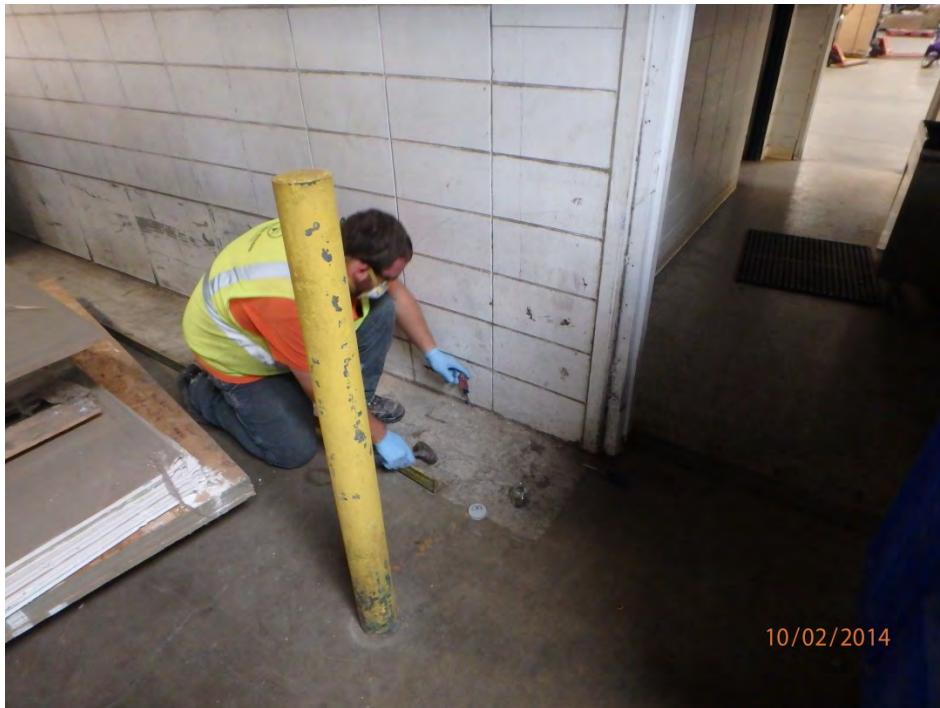
Concrete core sample Locations C-080 and C-081 adjacent to Column F4

SITE PHOTOGRAPHS



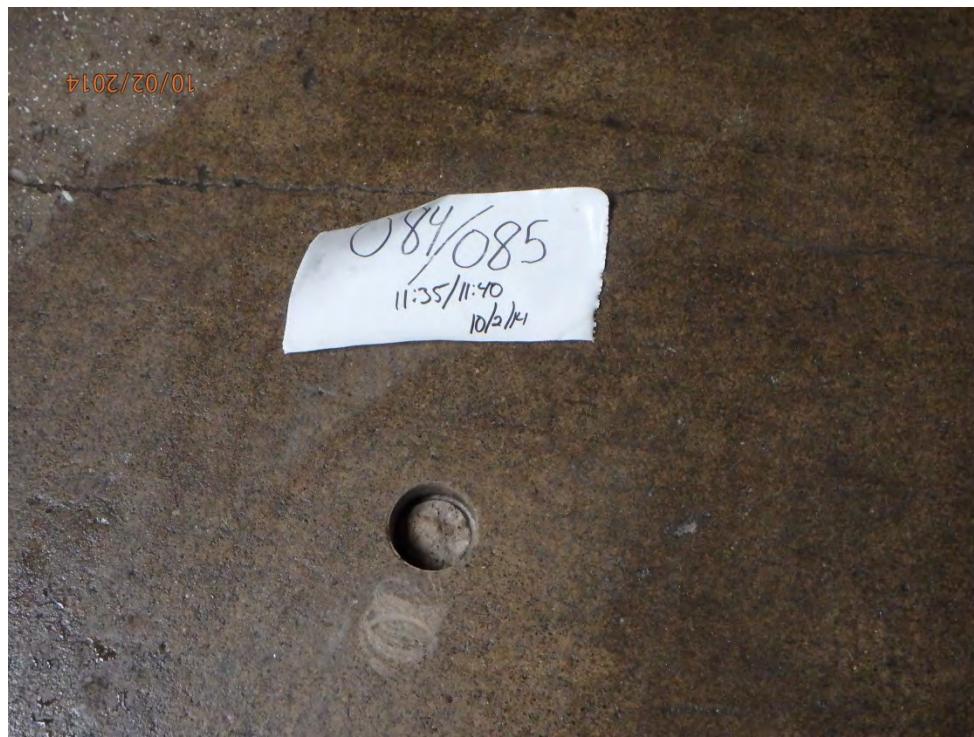
Sample Location S- 082 of bulk dust from floor crack in loading dock area between Columns 11 - 12

SITE PHOTOGRAPHS



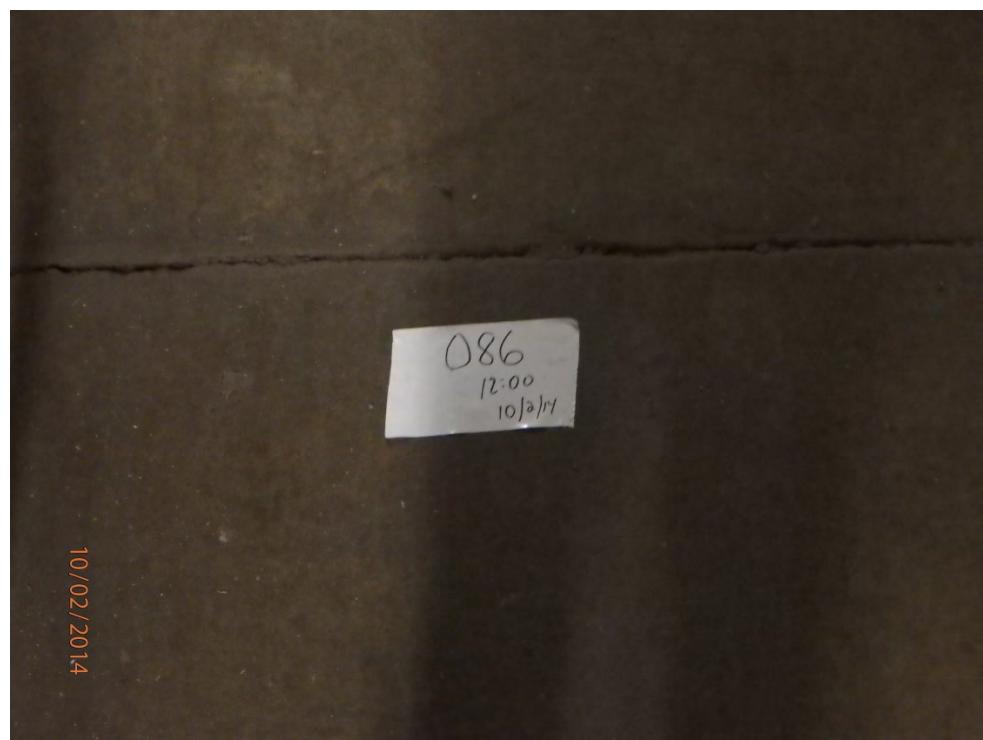
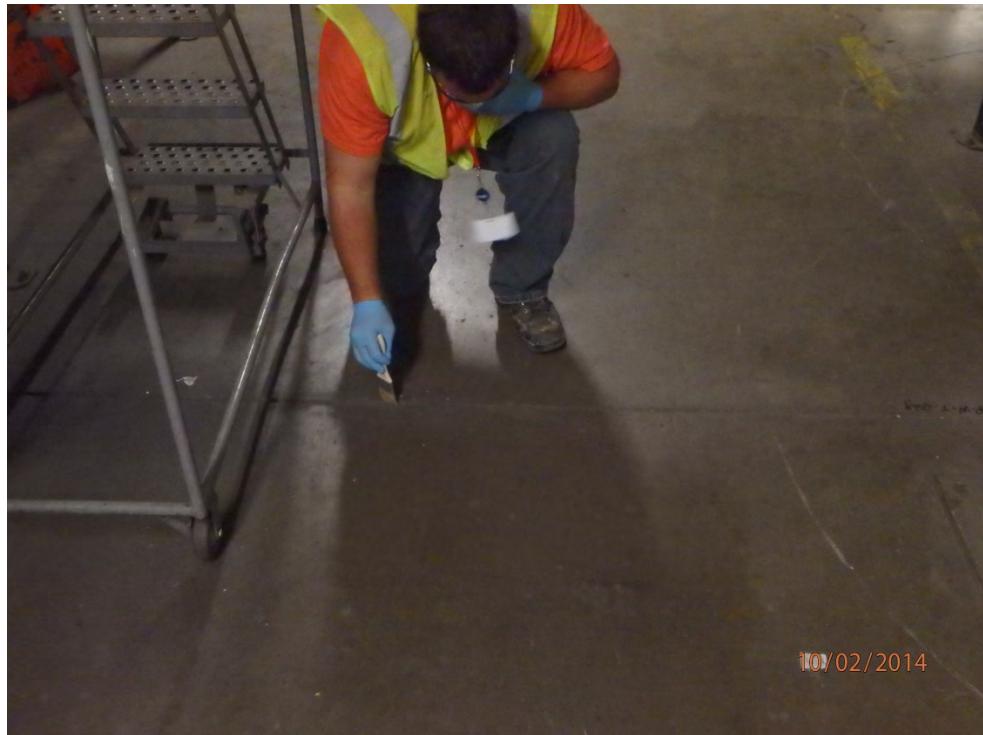
Sample Location S-083 of bulk fibrous caulk between the wall and floor located between Columns 11 - 12

SITE PHOTOGRAPHS



Concrete core sample Locations C-084 and C-085 in loading dock area along wall between Columns 11 - 12

SITE PHOTOGRAPHS



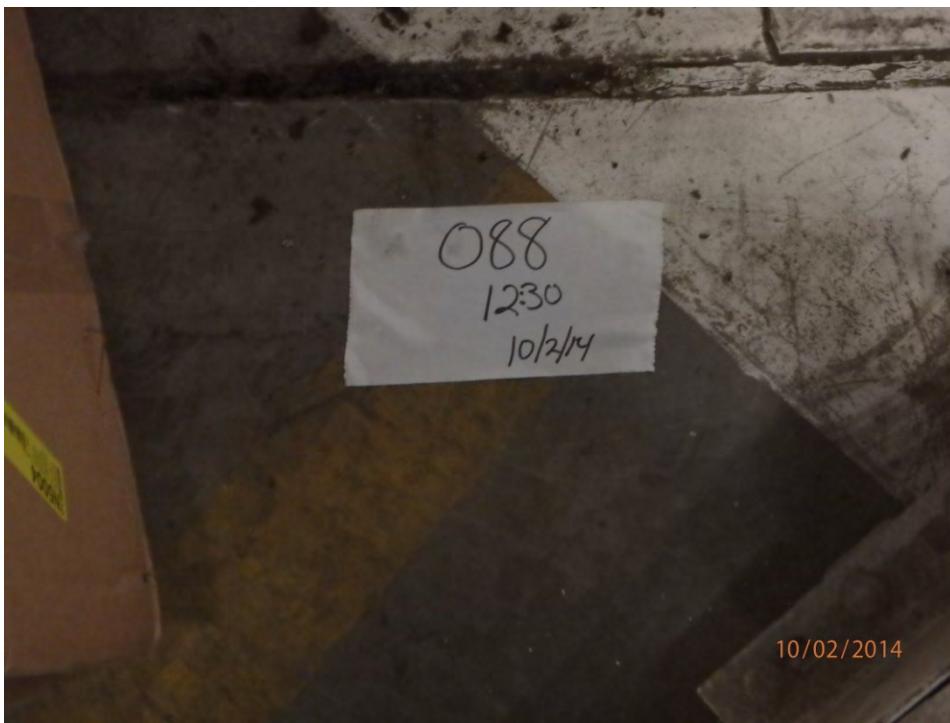
Sample Location S-086 of bulk dust from floor joint along north wall

SITE PHOTOGRAPHS



Sample Location S-087 of bulk dust from top of block wall near northeast corner of building

SITE PHOTOGRAPHS



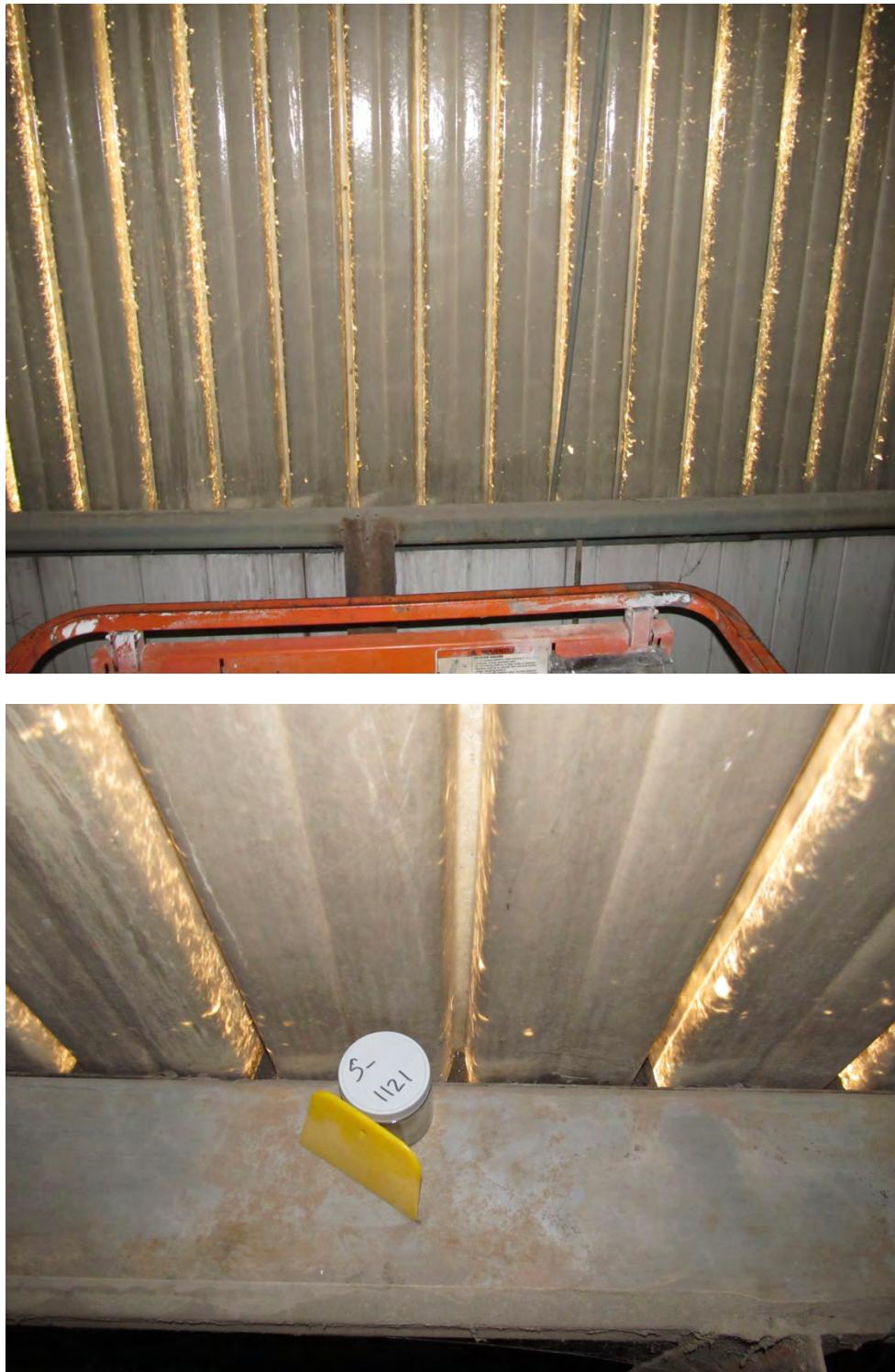
Sample Location S-088 of bulk fibrous floor joint near northeast corner of the building

SITE PHOTOGRAPHS



Concrete core sample Locations S-089 and S-090 near northeast corner of the building

SITE PHOTOGRAPHS



Sample Location S-091 of bulk dust from beam surface adjacent corrugated fiberglass siding near ceiling in southeast corner of building

SITE PHOTOGRAPHS



Sample Location S-092 of bulk foam seal at the same location as S-091

SITE PHOTOGRAPHS



Sample Location S-093 of bulk dust from beneath the stairs to the mezzanine level above data room and shipping and receiving office

SITE PHOTOGRAPHS



Sample Location S-094 of bulk dust on supply air diffuser in the office on the mezzanine level above the data room and shipping and receiving office

SITE PHOTOGRAPHS



Sample Location S-095 of bulk dust on the floor of vestibule near door 15A

SITE PHOTOGRAPHS



Sample Location S-096 of bulk wallboard in front office area south of Door 15A

SITE PHOTOGRAPHS



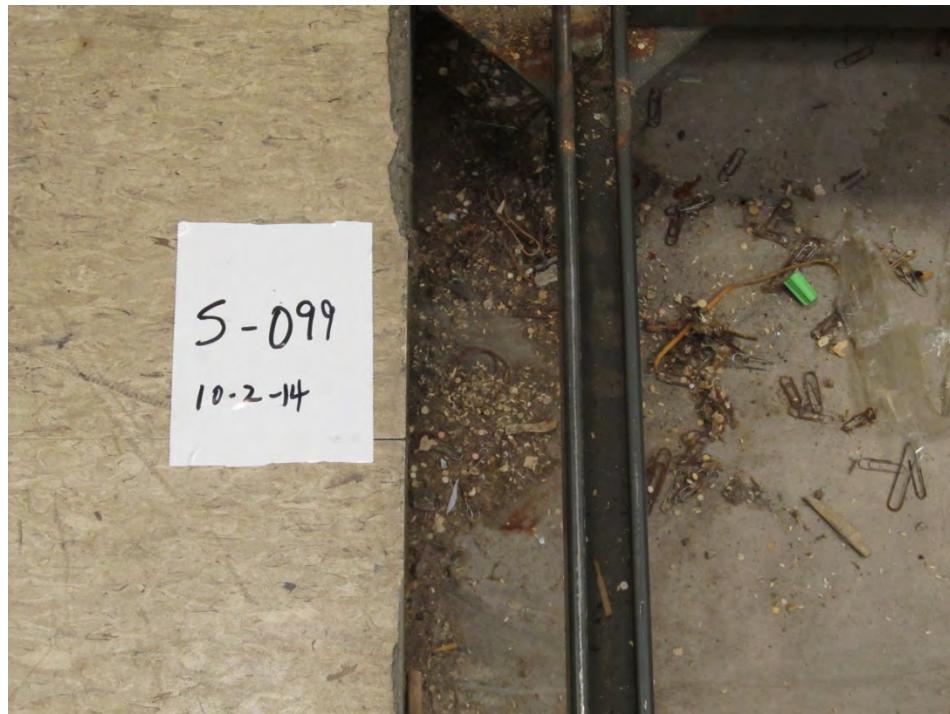
Sample Location S-097 of bulk carpet in front office area near Riser 7 door

SITE PHOTOGRAPHS



Sample Location S-098 of bulk carpet in front office area at entrance to Office #4

SITE PHOTOGRAPHS



Sample Location S-099 of bulk dust/debris from front office area beneath the raised floor in server room

SITE PHOTOGRAPHS



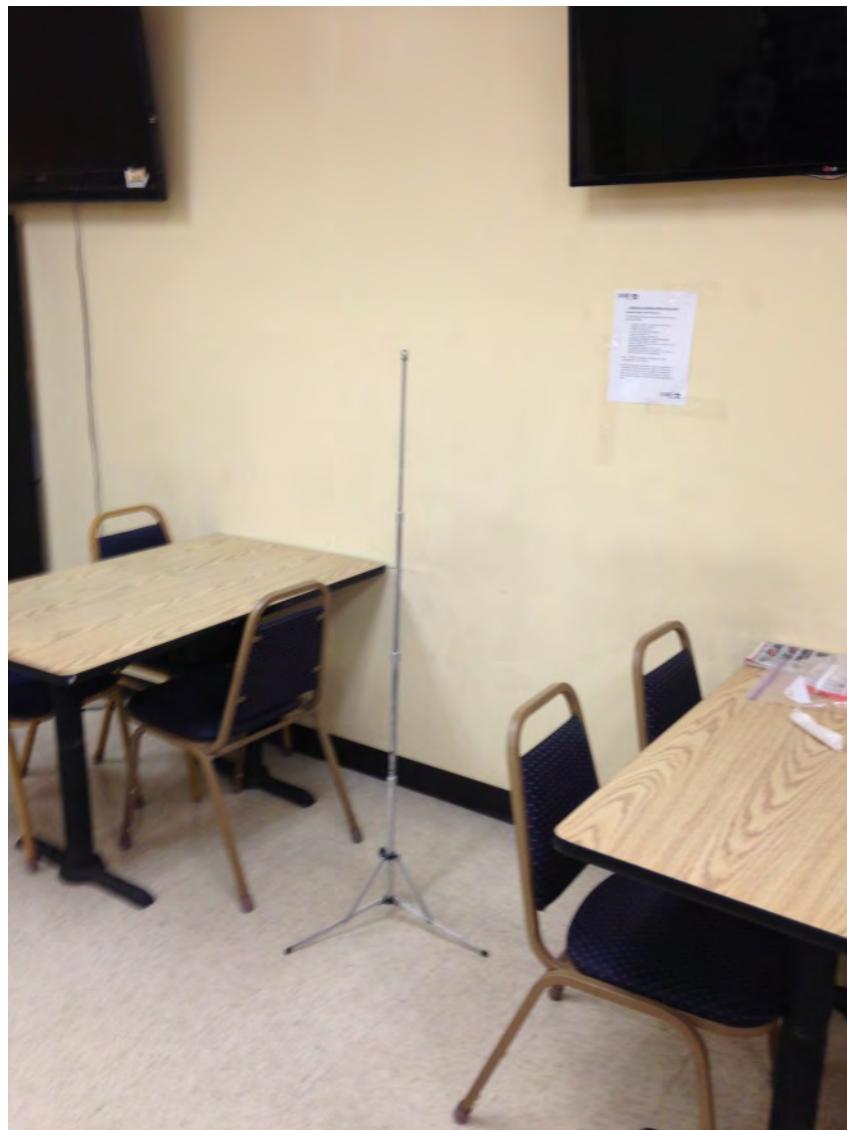
Sample Location S-100 of bulk wallboard from front office hallway area

SITE PHOTOGRAPHS



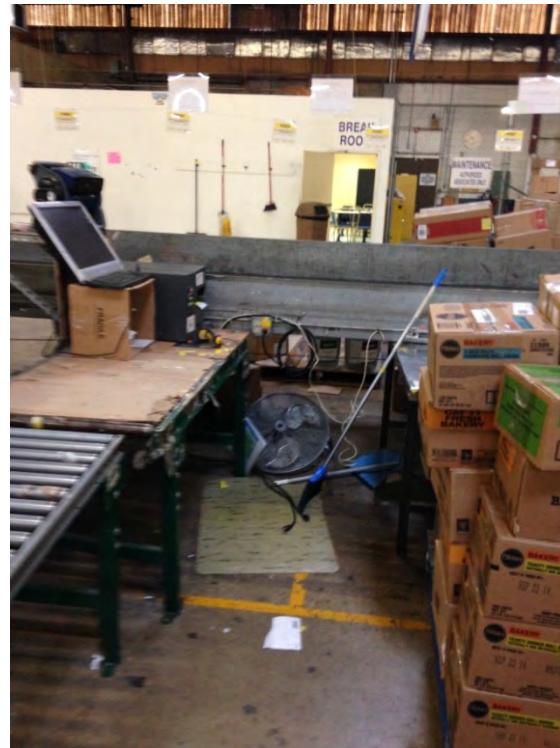
Air sample Location IA-01 outside offices in the front office area in the southwestern portion of the building

SITE PHOTOGRAPHS



Air sample Location IA-02 from north employee break room

SITE PHOTOGRAPHS



Air sample Location IA-03 from Station NR9 adjacent to conveyor in the west-central portion of the warehouse

SITE PHOTOGRAPHS



Air sample Location IA-04 adjacent to Station K6 adjacent to conveyor in the mezzanine in the north-central portion of the warehouse

SITE PHOTOGRAPHS



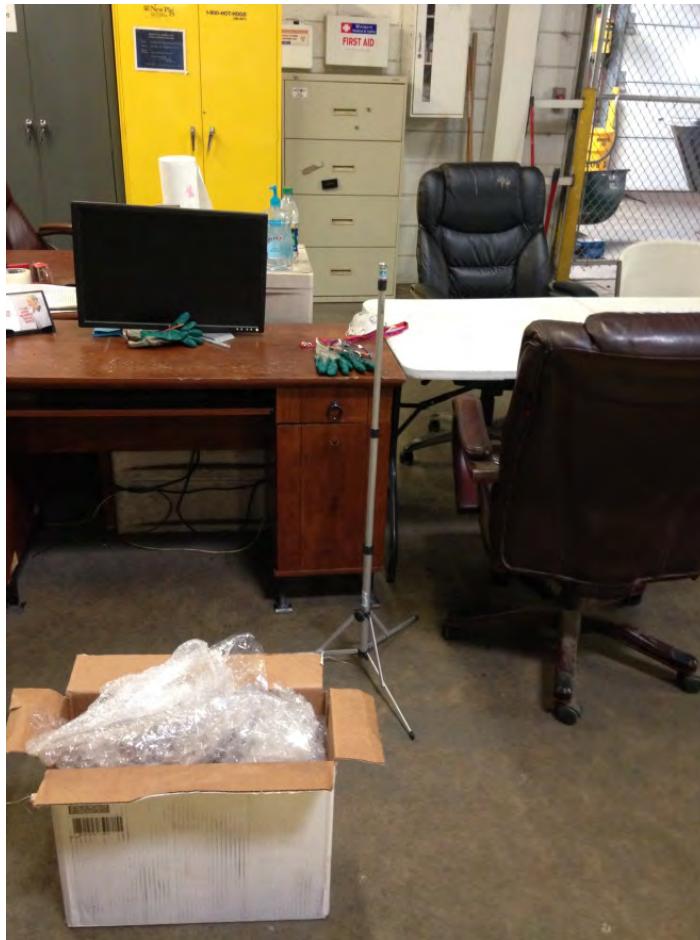
Air sample Location IA-06 from Station R13 beneath mezzanine in the north-central portion of the warehouse

SITE PHOTOGRAPHS



Air sample Location IA-07 from Station N14 western portion of the warehouse

SITE PHOTOGRAPHS



Air sample Location IA-08 near desks in the waste management area in the southeastern portion of the warehouse

SITE PHOTOGRAPHS

Appendix D

Bulk and Wipe Sample Analytical Reports

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING



ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Canton

4101 Shuffel Street NW

North Canton, OH 44720

Tel: (330)497-9396

TestAmerica Job ID: 240-42612-1

Client Project/Site: 89064, N Franklin Warehouse

For:

Conestoga-Rovers & Associates, Inc.

8615 West Bryn Mawr Avenue

Chicago, Illinois 60631

Attn: Nancy Bergstrom

Denise Heckler

Authorized for release by:

10/16/2014 12:09:32 PM

Denise Heckler, Project Manager II

(330)966-9477

denise.heckler@testamericainc.com

LINKS

Review your project
results through

Total Access

Have a Question?

Ask
The
Expert

Visit us at:

www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Table of Contents

Cover Page	1
Table of Contents	2
Definitions/Glossary	3
Case Narrative	4
Method Summary	6
Sample Summary	7
Detection Summary	8
Client Sample Results	9
Surrogate Summary	13
QC Sample Results	14
QC Association Summary	15
Lab Chronicle	16
Certification Summary	18
Chain of Custody	19

Definitions/Glossary

Client: Conestoga-Rovers & Associates, Inc.

Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42612-1

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation These commonly used abbreviations may or may not be present in this report.

□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

1

2

3

4

5

6

7

8

9

10

11

12

13

14

Case Narrative

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42612-1

Job ID: 240-42612-1

Laboratory: TestAmerica Canton

Narrative

CASE NARRATIVE

Client: Conestoga-Rovers & Associates, Inc.

Project: 89064, N Franklin Warehouse

Report Number: 240-42612-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

TestAmerica Canton attests to the validity of the laboratory data generated by TestAmerica facilities reported herein. All analyses performed by TestAmerica facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the application methods. TestAmerica's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

All solid sample results are reported on an "as received" basis unless otherwise indicated by the presence of a % solids value in the method header.

This laboratory report is confidential and is intended for the sole use of TestAmerica and its client.

RECEIPT

The samples were received on 10/02/2014; the samples arrived in good condition, properly preserved and on ice. The temperature of the coolers at receipt was 2.6 C.

The top half inch of the core was used for analysis per the instruction on the chain of custody. This portion of the core was cut and removed from the remaining core and then crushed prior to analysis. The core was clearly marked top vs bottom.

POLYCHLORINATED BIPHENYLS (PCBs)

Samples C-089064-100114-TP-029 (240-42612-1), C-089064-100114-TP-054 (240-42612-3), C-089064-100114-TP-056 (240-42612-5) and C-089064-100114-TP-059 (240-42612-7) were analyzed for polychlorinated biphenyls (PCBs) in accordance with SW-846 Method 8082A. The samples were leached on 10/03/2014, prepared on 10/06/2014 and analyzed on 10/08/2014.

Surrogates are added during the extraction process prior to dilution. When the sample dilution is 5X or greater, surrogate recoveries are diluted out and no corrective action is required. All of the samples in this data set analyzed for PCBs were subjected to the sulfuric acid cleanup procedure before instrumental analysis, per EPA Method 3665A.

Samples C-089064-100114-TP-029 (240-42612-1)[2X], C-089064-100114-TP-054 (240-42612-3)[5X], C-089064-100114-TP-056 (240-42612-5)[5X] and C-089064-100114-TP-059 (240-42612-7)[10X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

Case Narrative

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42612-1

Job ID: 240-42612-1 (Continued)

Laboratory: TestAmerica Canton (Continued)

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Method Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42612-1

Method	Method Description	Protocol	Laboratory
8082	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL CAN
Moisture	Percent Moisture	EPA	TAL CAN

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CAN = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

1

2

3

4

5

6

7

8

9

10

11

12

13

14

Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42612-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
240-42612-1	C-089064-100114-TP-029	Solid	10/01/14 10:29	10/02/14 09:25
240-42612-3	C-089064-100114-TP-054	Solid	10/01/14 14:55	10/02/14 09:25
240-42612-5	C-089064-100114-TP-056	Solid	10/01/14 15:20	10/02/14 09:25
240-42612-7	C-089064-100114-TP-059	Solid	10/01/14 16:00	10/02/14 09:25

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42612-1

Client Sample ID: C-089064-100114-TP-029

Lab Sample ID: 240-42612-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	1700		390	ug/Kg	2	⊗	8082	Total/NA

Client Sample ID: C-089064-100114-TP-054

Lab Sample ID: 240-42612-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	3000		1000	ug/Kg	5	⊗	8082	Total/NA

Client Sample ID: C-089064-100114-TP-056

Lab Sample ID: 240-42612-5

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	2500		1000	ug/Kg	5	⊗	8082	Total/NA

Client Sample ID: C-089064-100114-TP-059

Lab Sample ID: 240-42612-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	8000		2000	ug/Kg	10	⊗	8082	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42612-1

Client Sample ID: C-089064-100114-TP-029

Lab Sample ID: 240-42612-1

Date Collected: 10/01/14 10:29

Matrix: Solid

Date Received: 10/02/14 09:25

Percent Solids: 98.1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	390	U	390	ug/Kg	☀	10/06/14 07:42	10/08/14 12:23	2
Aroclor-1221	390	U	390	ug/Kg	☀	10/06/14 07:42	10/08/14 12:23	2
Aroclor-1232	390	U	390	ug/Kg	☀	10/06/14 07:42	10/08/14 12:23	2
Aroclor-1242	390	U	390	ug/Kg	☀	10/06/14 07:42	10/08/14 12:23	2
Aroclor-1248	390	U	390	ug/Kg	☀	10/06/14 07:42	10/08/14 12:23	2
Aroclor-1254	390	U	390	ug/Kg	☀	10/06/14 07:42	10/08/14 12:23	2
Aroclor-1260	1700		390	ug/Kg	☀	10/06/14 07:42	10/08/14 12:23	2
Surrogate								
Tetrachloro-m-xylene	92		29 - 151			10/06/14 07:42	10/08/14 12:23	2
DCB Decachlorobiphenyl	83		14 - 163			10/06/14 07:42	10/08/14 12:23	2

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	98		0.10	%		10/06/14 07:42	10/06/14 14:09	1
Percent Moisture	1.9		0.10	%			10/06/14 14:09	1

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42612-1

Client Sample ID: C-089064-100114-TP-054

Lab Sample ID: 240-42612-3

Date Collected: 10/01/14 14:55

Matrix: Solid

Date Received: 10/02/14 09:25

Percent Solids: 96.9

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	1000	U	1000	ug/Kg	⊗	10/06/14 07:42	10/08/14 12:38	5
Aroclor-1221	1000	U	1000	ug/Kg	⊗	10/06/14 07:42	10/08/14 12:38	5
Aroclor-1232	1000	U	1000	ug/Kg	⊗	10/06/14 07:42	10/08/14 12:38	5
Aroclor-1242	1000	U	1000	ug/Kg	⊗	10/06/14 07:42	10/08/14 12:38	5
Aroclor-1248	1000	U	1000	ug/Kg	⊗	10/06/14 07:42	10/08/14 12:38	5
Aroclor-1254	1000	U	1000	ug/Kg	⊗	10/06/14 07:42	10/08/14 12:38	5
Aroclor-1260	3000		1000	ug/Kg	⊗	10/06/14 07:42	10/08/14 12:38	5
Surrogate								
<i>Tetrachloro-m-xylene</i>	102		29 - 151			10/06/14 07:42	10/08/14 12:38	5
<i>DCB Decachlorobiphenyl</i>	102		14 - 163			10/06/14 07:42	10/08/14 12:38	5

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	97		0.10	%		10/06/14 07:42	10/06/14 14:09	1
Percent Moisture	3.1		0.10	%			10/06/14 14:09	1

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42612-1

Client Sample ID: C-089064-100114-TP-056

Lab Sample ID: 240-42612-5

Date Collected: 10/01/14 15:20

Matrix: Solid

Date Received: 10/02/14 09:25

Percent Solids: 98.2

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	1000	U	1000	ug/Kg	☀	10/06/14 07:42	10/08/14 12:54	5
Aroclor-1221	1000	U	1000	ug/Kg	☀	10/06/14 07:42	10/08/14 12:54	5
Aroclor-1232	1000	U	1000	ug/Kg	☀	10/06/14 07:42	10/08/14 12:54	5
Aroclor-1242	1000	U	1000	ug/Kg	☀	10/06/14 07:42	10/08/14 12:54	5
Aroclor-1248	1000	U	1000	ug/Kg	☀	10/06/14 07:42	10/08/14 12:54	5
Aroclor-1254	1000	U	1000	ug/Kg	☀	10/06/14 07:42	10/08/14 12:54	5
Aroclor-1260	2500		1000	ug/Kg	☀	10/06/14 07:42	10/08/14 12:54	5

Surrogate

	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	102		29 - 151	10/06/14 07:42	10/08/14 12:54	5
DCB Decachlorobiphenyl	94		14 - 163	10/06/14 07:42	10/08/14 12:54	5

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	98		0.10	%		10/06/14 07:42	10/06/14 14:09	1
Percent Moisture	1.8		0.10	%		10/06/14 07:42	10/06/14 14:09	1

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42612-1

Client Sample ID: C-089064-100114-TP-059

Lab Sample ID: 240-42612-7

Date Collected: 10/01/14 16:00

Matrix: Solid

Date Received: 10/02/14 09:25

Percent Solids: 98.5

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2000	U	2000	ug/Kg	☀	10/06/14 07:42	10/08/14 13:09	10
Aroclor-1221	2000	U	2000	ug/Kg	☀	10/06/14 07:42	10/08/14 13:09	10
Aroclor-1232	2000	U	2000	ug/Kg	☀	10/06/14 07:42	10/08/14 13:09	10
Aroclor-1242	2000	U	2000	ug/Kg	☀	10/06/14 07:42	10/08/14 13:09	10
Aroclor-1248	2000	U	2000	ug/Kg	☀	10/06/14 07:42	10/08/14 13:09	10
Aroclor-1254	2000	U	2000	ug/Kg	☀	10/06/14 07:42	10/08/14 13:09	10
Aroclor-1260	8000		2000	ug/Kg	☀	10/06/14 07:42	10/08/14 13:09	10
Surrogate								
<i>Tetrachloro-m-xylene</i>	110		29 - 151			10/06/14 07:42	10/08/14 13:09	10
<i>DCB Decachlorobiphenyl</i>	107		14 - 163			10/06/14 07:42	10/08/14 13:09	10

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	98		0.10	%		10/06/14 07:42	10/06/14 14:09	1
Percent Moisture	1.5		0.10	%		10/06/14 07:42	10/06/14 14:09	1

TestAmerica Canton

Surrogate Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42612-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	TCX2 (29-151)	DCB2 (14-163)											
240-42612-1	C-089064-100114-TP-029	92	83											
240-42612-3	C-089064-100114-TP-054	102	102											
240-42612-5	C-089064-100114-TP-056	102	94											
240-42612-7	C-089064-100114-TP-059	110	107											
LCS 240-150179/24-A	Lab Control Sample	87	84											
MB 240-150179/23-A	Method Blank	103	85											

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCB = DCB Decachlorobiphenyl

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42612-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 240-150179/23-A

Matrix: Solid

Analysis Batch: 150566

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 150179

Analyte	MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Aroclor-1016	200	U	200	ug/Kg	10/06/14 07:42	10/08/14 14:26		1
Aroclor-1221	200	U	200	ug/Kg	10/06/14 07:42	10/08/14 14:26		1
Aroclor-1232	200	U	200	ug/Kg	10/06/14 07:42	10/08/14 14:26		1
Aroclor-1242	200	U	200	ug/Kg	10/06/14 07:42	10/08/14 14:26		1
Aroclor-1248	200	U	200	ug/Kg	10/06/14 07:42	10/08/14 14:26		1
Aroclor-1254	200	U	200	ug/Kg	10/06/14 07:42	10/08/14 14:26		1
Aroclor-1260	200	U	200	ug/Kg	10/06/14 07:42	10/08/14 14:26		1

Surrogate	MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Tetrachloro-m-xylene	103		29 - 151	10/06/14 07:42	10/08/14 14:26	1
DCB Decachlorobiphenyl	85		14 - 163	10/06/14 07:42	10/08/14 14:26	1

Lab Sample ID: LCS 240-150179/24-A

Matrix: Solid

Analysis Batch: 150566

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 150179

Analyte	Spike		LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
	Added	Result						
Aroclor-1016	2000	1580	ug/Kg	79	62 - 120			
Aroclor-1260	2000	1630	ug/Kg	81	56 - 122			
Surrogate	LCS		Limits	Prepared	Analyzed	Dil Fac	%Rec.	Limits
	%Recovery	Qualifier						
Tetrachloro-m-xylene	87		29 - 151	10/06/14 07:42	10/08/14 14:26	1		
DCB Decachlorobiphenyl	84		14 - 163	10/06/14 07:42	10/08/14 14:26	1		

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42612-1

GC Semi VOA

Processed Batch: 150038

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42612-1	C-089064-100114-TP-029	Total/NA	Solid	Part Size Red	
240-42612-3	C-089064-100114-TP-054	Total/NA	Solid	Part Size Red	
240-42612-5	C-089064-100114-TP-056	Total/NA	Solid	Part Size Red	
240-42612-7	C-089064-100114-TP-059	Total/NA	Solid	Part Size Red	

Prep Batch: 150179

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42612-1	C-089064-100114-TP-029	Total/NA	Solid	3540C	150038
240-42612-3	C-089064-100114-TP-054	Total/NA	Solid	3540C	150038
240-42612-5	C-089064-100114-TP-056	Total/NA	Solid	3540C	150038
240-42612-7	C-089064-100114-TP-059	Total/NA	Solid	3540C	150038
LCS 240-150179/24-A	Lab Control Sample	Total/NA	Solid	3540C	
MB 240-150179/23-A	Method Blank	Total/NA	Solid	3540C	

Analysis Batch: 150566

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42612-1	C-089064-100114-TP-029	Total/NA	Solid	8082	150179
240-42612-3	C-089064-100114-TP-054	Total/NA	Solid	8082	150179
240-42612-5	C-089064-100114-TP-056	Total/NA	Solid	8082	150179
240-42612-7	C-089064-100114-TP-059	Total/NA	Solid	8082	150179
LCS 240-150179/24-A	Lab Control Sample	Total/NA	Solid	8082	150179
MB 240-150179/23-A	Method Blank	Total/NA	Solid	8082	150179

General Chemistry

Processed Batch: 150038

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42612-1	C-089064-100114-TP-029	Total/NA	Solid	Part Size Red	
240-42612-3	C-089064-100114-TP-054	Total/NA	Solid	Part Size Red	
240-42612-5	C-089064-100114-TP-056	Total/NA	Solid	Part Size Red	
240-42612-7	C-089064-100114-TP-059	Total/NA	Solid	Part Size Red	

Analysis Batch: 150278

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42612-1	C-089064-100114-TP-029	Total/NA	Solid	Moisture	150038
240-42612-3	C-089064-100114-TP-054	Total/NA	Solid	Moisture	150038
240-42612-5	C-089064-100114-TP-056	Total/NA	Solid	Moisture	150038
240-42612-7	C-089064-100114-TP-059	Total/NA	Solid	Moisture	150038

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42612-1

Client Sample ID: C-089064-100114-TP-029

Lab Sample ID: 240-42612-1

Date Collected: 10/01/14 10:29

Matrix: Solid

Date Received: 10/02/14 09:25

Percent Solids: 98.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Processed	Part Size Red			150038	10/03/14 14:00	SMH	TAL CAN
Total/NA	Prep	3540C			150179	10/06/14 07:42	CS	TAL CAN
Total/NA	Analysis	8082		2	150566	10/08/14 12:23	HMB	TAL CAN
Total/NA	Processed	Part Size Red			150038	10/03/14 14:00	SMH	TAL CAN
Total/NA	Analysis	Moisture		1	150278	10/06/14 14:09	LCN	TAL CAN

Client Sample ID: C-089064-100114-TP-054

Lab Sample ID: 240-42612-3

Date Collected: 10/01/14 14:55

Matrix: Solid

Date Received: 10/02/14 09:25

Percent Solids: 96.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Processed	Part Size Red			150038	10/03/14 14:00	SMH	TAL CAN
Total/NA	Prep	3540C			150179	10/06/14 07:42	CS	TAL CAN
Total/NA	Analysis	8082		5	150566	10/08/14 12:38	HMB	TAL CAN
Total/NA	Processed	Part Size Red			150038	10/03/14 14:00	SMH	TAL CAN
Total/NA	Analysis	Moisture		1	150278	10/06/14 14:09	LCN	TAL CAN

Client Sample ID: C-089064-100114-TP-056

Lab Sample ID: 240-42612-5

Date Collected: 10/01/14 15:20

Matrix: Solid

Date Received: 10/02/14 09:25

Percent Solids: 98.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Processed	Part Size Red			150038	10/03/14 14:00	SMH	TAL CAN
Total/NA	Prep	3540C			150179	10/06/14 07:42	CS	TAL CAN
Total/NA	Analysis	8082		5	150566	10/08/14 12:54	HMB	TAL CAN
Total/NA	Processed	Part Size Red			150038	10/03/14 14:00	SMH	TAL CAN
Total/NA	Analysis	Moisture		1	150278	10/06/14 14:09	LCN	TAL CAN

Client Sample ID: C-089064-100114-TP-059

Lab Sample ID: 240-42612-7

Date Collected: 10/01/14 16:00

Matrix: Solid

Date Received: 10/02/14 09:25

Percent Solids: 98.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Processed	Part Size Red			150038	10/03/14 14:00	SMH	TAL CAN
Total/NA	Prep	3540C			150179	10/06/14 07:42	CS	TAL CAN
Total/NA	Analysis	8082		10	150566	10/08/14 13:09	HMB	TAL CAN
Total/NA	Processed	Part Size Red			150038	10/03/14 14:00	SMH	TAL CAN
Total/NA	Analysis	Moisture		1	150278	10/06/14 14:09	LCN	TAL CAN

TestAmerica Canton

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42612-1

Laboratory References:

TAL CAN = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

1

2

3

4

5

6

7

8

9

10

11

12

13

14

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42612-1

Laboratory: TestAmerica Canton

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
California	NELAP	9	01144CA	06-30-14 *
California	State Program	9	2927	04-30-15
Connecticut	State Program	1	PH-0590	12-31-14
Florida	NELAP	4	E87225	06-30-15
Georgia	State Program	4	N/A	06-30-15
Illinois	NELAP	5	200004	07-31-15
Kansas	NELAP	7	E-10336	01-31-15
Kentucky (UST)	State Program	4	58	06-30-15
L-A-B	DoD ELAP		L2315	07-18-16
Minnesota	NELAP	5	039-999-348	12-31-14
Nevada	State Program	9	OH-000482008A	07-31-15
New Jersey	NELAP	2	OH001	06-30-15
New York	NELAP	2	10975	03-31-15
Ohio VAP	State Program	5	CL0024	10-31-15
Pennsylvania	NELAP	3	68-00340	08-31-15
Texas	NELAP	6		08-31-15
USDA	Federal		P330-13-00319	11-26-16
Virginia	NELAP	3	460175	09-14-15
Washington	State Program	10	C971	01-12-15
West Virginia DEP	State Program	3	210	12-31-14
Wisconsin	State Program	5	999518190	08-31-15

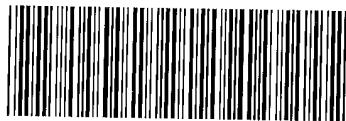
* Certification renewal pending - certification considered valid.

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

**CHAIN OF CUSTODY
AND
RECEIVING DOCUMENTS**



240-42612 Chain of Custody



**CONESTOGA-ROVERS
& ASSOCIATES**

DOC NO.: **IN-03828**
PAGE 1 OF 1
(See Reverse Side for Instructions)

CHAIN OF CUSTODY RECORD

6520 Corporate Drive, Indianapolis, Indiana 46278
Phone: (317) 291-7007 Fax: (317) 328-2666

THE CHAIN OF CUSTODY

ACCURATELY GOI DENROD – Sampling Crew CRA Form: COC-10A (20110804)

CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL COPIES MUST BE KEPT

CRA Form: COC-10A (20110804)

ACCURATELY
GOLDENBOND - Sampling Crew

CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL COPIES MUST BE KEPT

Client CRA Site Name 10-2-14 Cooler Unpacked by Dakota Turner
 Cooler Received on 10-2-14 Opened on 10-2-14
 FedEx: 1st Grd Exp UPS EAS Stetson Client Drop Off TestAmerica Courier Other _____
 TestAmerica Cooler # A594 Foam Box Client Cooler Box Other _____
 Packing material used: Bubble Wrap Foam Plastic Bag None Other _____
 COOLANT: Wet Ice Blue Ice Dry Ice Water None

1. Cooler temperature upon receipt
- | | | | |
|----------------------|------------------------------------|-------------------------------------|--|
| IR GUN# A (CF +2 °C) | Observed Cooler Temp. _____ °C | Corrected Cooler Temp. _____ °C | <input type="checkbox"/> See Multiple
Cooler Form |
| IR GUN# 4 (CF -2 °C) | Observed Cooler Temp. _____ °C | Corrected Cooler Temp. _____ °C | |
| IR GUN# 5 (CF 0 °C) | Observed Cooler Temp. _____ °C | Corrected Cooler Temp. _____ °C | |
| IR GUN# 8 (CF 0 °C) | Observed Cooler Temp. <u>26</u> °C | Corrected Cooler Temp. <u>26</u> °C | |

2. Were custody seals on the outside of the cooler(s)? If Yes Quantity 1
- Were custody seals on the outside of the cooler(s) signed & dated? Yes No
 - Were custody seals on the bottle(s)? Yes No
3. Shippers' packing slip attached to the cooler(s)? Yes No
4. Did custody papers accompany the sample(s)? Yes No
5. Were the custody papers relinquished & signed in the appropriate place? Yes No

6. Did all bottles arrive in good condition (Unbroken)? Yes No
7. Could all bottle labels be reconciled with the COC? Yes No
8. Were correct bottle(s) used for the test(s) indicated? Yes No
9. Sufficient quantity received to perform indicated analyses? Yes No
10. Were sample(s) at the correct pH upon receipt? Yes No NA pH Strip Lot# HC412469
11. Were VOAs on the COC? Yes No
12. Were air bubbles >6 mm in any VOA vials? Yes No NA
13. Was a trip blank present in the cooler(s)? Yes No

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other _____
 Concerning _____

14. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES

Samples processed by:
Jesse Boner

15. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.
 Sample(s) _____ were received in a broken container.
 Sample(s) _____ were received with bubble >6 mm in diameter. (Notify PM)

16. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in the laboratory.
 Time preserved: _____ Preservative(s) added/Lot number(s): _____

1

2

3

4

5

6

7

8

9

10

11

12

13

14

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Canton

4101 Shuffel Street NW

North Canton, OH 44720

Tel: (330)497-9396

TestAmerica Job ID: 240-42623-1

Client Project/Site: 89064, N Franklin Warehouse

For:

Conestoga-Rovers & Associates, Inc.

8615 West Bryn Mawr Avenue

Chicago, Illinois 60631

Attn: Nancy Bergstrom

Denise Heckler

Authorized for release by:

10/16/2014 3:12:13 PM

Denise Heckler, Project Manager II

(330)966-9477

denise.heckler@testamericainc.com

LINKS

Review your project
results through

Total Access

Have a Question?

Ask
The
Expert

Visit us at:

www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Table of Contents

Cover Page	1
Table of Contents	2
Definitions/Glossary	3
Case Narrative	4
Method Summary	6
Sample Summary	7
Detection Summary	8
Client Sample Results	13
Surrogate Summary	65
QC Sample Results	67
QC Association Summary	71
Lab Chronicle	74
Certification Summary	83
Chain of Custody	84

Definitions/Glossary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
X	Surrogate is outside control limits
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.

Glossary

Abbreviation

These commonly used abbreviations may or may not be present in this report.

□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Job ID: 240-42623-1

Laboratory: TestAmerica Canton

Narrative

CASE NARRATIVE

Client: Conestoga-Rovers & Associates, Inc.

Project: 89064, N Franklin Warehouse

Report Number: 240-42623-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

TestAmerica Canton attests to the validity of the laboratory data generated by TestAmerica facilities reported herein. All analyses performed by TestAmerica facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the application methods. TestAmerica's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

All solid sample results are reported on an "as received" basis unless otherwise indicated by the presence of a % solids value in the method header.

This laboratory report is confidential and is intended for the sole use of TestAmerica and its client.

RECEIPT

The samples were received on 10/02/2014; the samples arrived in good condition, properly preserved and on ice. The temperature of the coolers at receipt was 2.6 C.

POLYCHLORINATED BIPHENYLS (PCBS)

Samples S-089064-093014-AL-001 (240-42623-1), S-089064-093014-AL-002 (240-42623-2), S-089064-093014-SJ-003 (240-42623-3), S-089064-093014-SJ-004 (240-42623-4), S-089064-093014-SJ-005 (240-42623-5), S-089064-093014-SJ-006 (240-42623-6), S-089064-093014-SJ-007 (240-42623-7), S-089064-093014-TP-008 (240-42623-8), S-089064-093014-TP-009 (240-42623-9), S-089064-093014-TP-010 (240-42623-10), S-089064-093014-TP-014 (240-42623-13), S-089064-093014-TP-015 (240-42623-14), S-089064-093014-TP-016 (240-42623-15), S-089064-093014-TP-017 (240-42623-16), S-089064-093014-TP-018 (240-42623-17), S-089064-093014-TP-019 (240-42623-18), S-089064-093014-SJ-020 (240-42623-19), S-089064-093014-SJ-021 (240-42623-20), S-089064-093014-SJ-022 (240-42623-21), S-089064-093014-TP-023 (240-42623-22), S-089064-093014-TP-024 (240-42623-23), S-089064-093014-SJ-025 (240-42623-24), S-089064-100114-TP-026 (240-42623-25), S-089064-100114-SM-027 (240-42623-26), S-089064-100114-SM-028 (240-42623-27), S-089064-100114-TP-031 (240-42623-28), S-089064-100114-TP-032 (240-42623-29), S-089064-100114-TP-033 (240-42623-30), S-089064-100114-TP-035 (240-42623-31), S-089064-100114-TP-036 (240-42623-32), S-089064-100114-TP-037 (240-42623-33), S-089064-100114-TP-038 (240-42623-34), S-089064-100114-TP-039 (240-42623-35), S-089064-100114-SJ-040 (240-42623-36), S-089064-100114-SJ-042 (240-42623-38), S-089064-100114-SJ-044 (240-42623-40), S-089064-100114-SJ-046 (240-42623-42), S-089064-100114-SJ-048 (240-42623-44), S-089064-100114-SJ-049 (240-42623-45), S-089064-100114-SJ-050 (240-42623-46), S-089064-100114-SJ-051 (240-42623-47), S-089064-100114-SJ-052 (240-42623-48), S-089064-100114-SJ-053 (240-42623-49), S-089064-100114-TP-058 (240-42623-51) and S-089064-100114-TP-063 (240-42623-53)

Case Narrative

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Job ID: 240-42623-1 (Continued)

Laboratory: TestAmerica Canton (Continued)

were analyzed for polychlorinated biphenyls (PCBs) in accordance with EPA SW-846 Method 8082. The samples were prepared on 10/03/2014, 10/06/2014 and 10/08/2014 and analyzed on 10/07/2014, 10/08/2014 and 10/10/2014.

All of the samples in this data set analyzed for PCBs were subjected to the sulfuric acid cleanup procedure before instrumental analysis, per EPA Method 3665A. All of the samples in this data set analyzed for PCBs were subjected to the sulfuric acid cleanup procedure before instrumental analysis, per EPA Method 3665A.

Aroclor-1260 failed the recovery criteria low for the MSD of sample S-089064-100114-SJ-053MSD (240-42623-49) in batch 240-150687.

Samples S-089064-093014-AL-001 (240-42623-1)[500X], S-089064-093014-AL-002 (240-42623-2)[2000X], S-089064-093014-SJ-003 (240-42623-3)[20X], S-089064-093014-SJ-004 (240-42623-4)[10X], S-089064-093014-SJ-005 (240-42623-5)[10X], S-089064-093014-SJ-006 (240-42623-6)[20X], S-089064-093014-SJ-007 (240-42623-7)[10X], S-089064-093014-TP-008 (240-42623-8)[5X], S-089064-093014-TP-009 (240-42623-9)[5X], S-089064-093014-TP-010 (240-42623-10)[2X], S-089064-093014-TP-014 (240-42623-13)[10X], S-089064-093014-TP-015 (240-42623-14)[50X], S-089064-093014-TP-018 (240-42623-17)[20X], S-089064-093014-TP-019 (240-42623-18)[20X], S-089064-093014-SJ-020 (240-42623-19)[50X], S-089064-093014-SJ-021 (240-42623-20)[20X], S-089064-093014-SJ-022 (240-42623-21)[10X], S-089064-093014-TP-023 (240-42623-22)[10X], S-089064-093014-TP-024 (240-42623-23)[20X], S-089064-093014-SJ-025 (240-42623-24)[20X], S-089064-100114-TP-026 (240-42623-25)[100X], S-089064-100114-SM-027 (240-42623-26)[1000X], S-089064-100114-SM-028 (240-42623-27)[500X], S-089064-100114-TP-031 (240-42623-28)[50X], S-089064-100114-TP-032 (240-42623-29)[20X], S-089064-100114-TP-033 (240-42623-30)[50X], S-089064-100114-TP-035 (240-42623-31)[10X], S-089064-100114-TP-036 (240-42623-32)[10X], S-089064-100114-TP-037 (240-42623-33)[50X], S-089064-100114-TP-038 (240-42623-34)[5X], S-089064-100114-TP-039 (240-42623-35)[200X], S-089064-100114-SJ-040 (240-42623-36)[10X], S-089064-100114-SJ-042 (240-42623-38)[10X], S-089064-100114-SJ-044 (240-42623-40)[5X], S-089064-100114-SJ-046 (240-42623-42)[20X], S-089064-100114-SJ-048 (240-42623-44)[10X], S-089064-100114-SJ-049 (240-42623-45)[20X], S-089064-100114-SJ-050 (240-42623-46)[10X], S-089064-100114-SJ-051 (240-42623-47)[20X], S-089064-100114-SJ-052 (240-42623-48)[10X], S-089064-100114-SJ-053 (240-42623-49)[20X], S-089064-100114-TP-058 (240-42623-51)[5X] and S-089064-100114-TP-063 (240-42623-53)[20X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following sample required a tetrabutylammonium sulfite (TBA) clean-up to reduce matrix interferences caused by sulfur: S-089064-093014-TP-017 (240-42623-16). Reagents: 1671559, 1526415, 1501522.

The following sample required a dilution due to the nature of the sample matrix: S-089064-093014-AL-002 (240-42623-2). Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

The following samples appear to contain polychlorinated biphenyls (PCBs): S-089064-093014-SJ-021 (240-42623-20), S-089064-093014-TP-015 (240-42623-14). The samples have been quantified and reported as a mixture of Aroclors. Due to the poor match with the Aroclor standard(s), there is increased qualitative and quantitative uncertainty associated with this result. The best overall pattern match was used for identification and quantitation.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

POLYCHLORINATED BIPHENYLS (PCBs)

Samples W-089064-093014-SJ-012 (240-42623-11), W-089064-093014-SJ-013 (240-42623-12), W-089064-100114-SJ-041 (240-42623-37), W-089064-100114-SJ-043 (240-42623-39), W-089064-100114-SJ-045 (240-42623-41), W-089064-100114-SJ-047 (240-42623-43) and W-089064-100114-TP-062 (240-42623-52) were analyzed for polychlorinated biphenyls (PCBs) in accordance with EPA SW-846 Method 8082. The samples were prepared on 10/03/2014 and analyzed on 10/06/2014.

Surrogates are added during the extraction process prior to dilution. When the sample dilution is 5X or greater, surrogate recoveries are diluted out and no corrective action is required. All of the samples in this data set analyzed for PCBs were subjected to the sulfuric acid cleanup procedure before instrumental analysis, per EPA Method 3665A.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Method Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Method	Method Description	Protocol	Laboratory
8082	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL CAN

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CAN = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

1

2

3

4

5

6

7

8

9

10

11

12

13

14

Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
240-42623-1	S-089064-093014-AL-001	Waste	09/30/14 10:15	10/02/14 09:25
240-42623-2	S-089064-093014-AL-002	Waste	09/30/14 10:30	10/02/14 09:25
240-42623-3	S-089064-093014-SJ-003	Waste	09/30/14 10:45	10/02/14 09:25
240-42623-4	S-089064-093014-SJ-004	Waste	09/30/14 10:55	10/02/14 09:25
240-42623-5	S-089064-093014-SJ-005	Waste	09/30/14 11:00	10/02/14 09:25
240-42623-6	S-089064-093014-SJ-006	Waste	09/30/14 11:35	10/02/14 09:25
240-42623-7	S-089064-093014-SJ-007	Waste	09/30/14 12:00	10/02/14 09:25
240-42623-8	S-089064-093014-TP-008	Waste	09/30/14 11:20	10/02/14 09:25
240-42623-9	S-089064-093014-TP-009	Waste	09/30/14 11:35	10/02/14 09:25
240-42623-10	S-089064-093014-TP-010	Waste	09/30/14 11:40	10/02/14 09:25
240-42623-11	W-089064-093014-SJ-012	Wipe	09/30/14 13:45	10/02/14 09:25
240-42623-12	W-089064-093014-SJ-013	Wipe	09/30/14 14:05	10/02/14 09:25
240-42623-13	S-089064-093014-TP-014	Waste	09/30/14 14:15	10/02/14 09:25
240-42623-14	S-089064-093014-TP-015	Waste	09/30/14 14:50	10/02/14 09:25
240-42623-15	S-089064-093014-TP-016	Waste	09/30/14 14:58	10/02/14 09:25
240-42623-16	S-089064-093014-TP-017	Waste	09/30/14 15:05	10/02/14 09:25
240-42623-17	S-089064-093014-TP-018	Waste	09/30/14 15:15	10/02/14 09:25
240-42623-18	S-089064-093014-TP-019	Waste	09/30/14 15:30	10/02/14 09:25
240-42623-19	S-089064-093014-SJ-020	Waste	09/30/14 14:30	10/02/14 09:25
240-42623-20	S-089064-093014-SJ-021	Waste	09/30/14 15:05	10/02/14 09:25
240-42623-21	S-089064-093014-SJ-022	Waste	09/30/14 16:00	10/02/14 09:25
240-42623-22	S-089064-093014-TP-023	Waste	09/30/14 15:50	10/02/14 09:25
240-42623-23	S-089064-093014-TP-024	Waste	09/30/14 15:54	10/02/14 09:25
240-42623-24	S-089064-093014-SJ-025	Waste	09/30/14 10:49	10/02/14 09:25
240-42623-25	S-089064-100114-TP-026	Waste	10/01/14 09:40	10/02/14 09:25
240-42623-26	S-089064-100114-SM-027	Waste	10/01/14 09:45	10/02/14 09:25
240-42623-27	S-089064-100114-SM-028	Waste	10/01/14 09:55	10/02/14 09:25
240-42623-28	S-089064-100114-TP-031	Waste	10/01/14 11:00	10/02/14 09:25
240-42623-29	S-089064-100114-TP-032	Waste	10/01/14 11:16	10/02/14 09:25
240-42623-30	S-089064-100114-TP-033	Waste	10/01/14 11:25	10/02/14 09:25
240-42623-31	S-089064-100114-TP-035	Waste	10/01/14 11:50	10/02/14 09:25
240-42623-32	S-089064-100114-TP-036	Waste	10/01/14 13:35	10/02/14 09:25
240-42623-33	S-089064-100114-TP-037	Waste	10/01/14 13:39	10/02/14 09:25
240-42623-34	S-089064-100114-TP-038	Waste	10/01/14 14:12	10/02/14 09:25
240-42623-35	S-089064-100114-TP-039	Waste	10/01/14 14:33	10/02/14 09:25
240-42623-36	S-089064-100114-SJ-040	Waste	10/01/14 09:40	10/02/14 09:25
240-42623-37	W-089064-100114-SJ-041	Wipe	10/01/14 09:50	10/02/14 09:25
240-42623-38	S-089064-100114-SJ-042	Waste	10/01/14 10:01	10/02/14 09:25
240-42623-39	W-089064-100114-SJ-043	Wipe	10/01/14 10:26	10/02/14 09:25
240-42623-40	S-089064-100114-SJ-044	Waste	10/01/14 10:43	10/02/14 09:25
240-42623-41	W-089064-100114-SJ-045	Wipe	10/01/14 11:25	10/02/14 09:25
240-42623-42	S-089064-100114-SJ-046	Waste	10/01/14 11:46	10/02/14 09:25
240-42623-43	W-089064-100114-SJ-047	Wipe	10/01/14 11:45	10/02/14 09:25
240-42623-44	S-089064-100114-SJ-048	Waste	10/01/14 14:01	10/02/14 09:25
240-42623-45	S-089064-100114-SJ-049	Waste	10/01/14 14:28	10/02/14 09:25
240-42623-46	S-089064-100114-SJ-050	Waste	10/01/14 14:51	10/02/14 09:25
240-42623-47	S-089064-100114-SJ-051	Waste	10/01/14 15:19	10/02/14 09:25
240-42623-48	S-089064-100114-SJ-052	Waste	10/01/14 16:13	10/02/14 09:25
240-42623-49	S-089064-100114-SJ-053	Waste	10/01/14 16:43	10/02/14 09:25
240-42623-51	S-089064-100114-TP-058	Waste	10/01/14 15:36	10/02/14 09:25
240-42623-52	W-089064-100114-TP-062	Wipe	10/01/14 16:46	10/02/14 09:25
240-42623-53	S-089064-100114-TP-063	Waste	10/01/14 17:01	10/02/14 09:25

TestAmerica Canton

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-AL-001

Lab Sample ID: 240-42623-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	2200000		240000	ug/Kg	500		8082	Total/NA

Client Sample ID: S-089064-093014-AL-002

Lab Sample ID: 240-42623-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	8600000		1000000	ug/Kg	2000		8082	Total/NA

Client Sample ID: S-089064-093014-SJ-003

Lab Sample ID: 240-42623-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	81000		7400	ug/Kg	20		8082	Total/NA

Client Sample ID: S-089064-093014-SJ-004

Lab Sample ID: 240-42623-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	55000		4200	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-093014-SJ-005

Lab Sample ID: 240-42623-5

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	57000		4700	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-093014-SJ-006

Lab Sample ID: 240-42623-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	150000		9200	ug/Kg	20		8082	Total/NA

Client Sample ID: S-089064-093014-SJ-007

Lab Sample ID: 240-42623-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	61000		4900	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-093014-TP-008

Lab Sample ID: 240-42623-8

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	24000		2400	ug/Kg	5		8082	Total/NA

Client Sample ID: S-089064-093014-TP-009

Lab Sample ID: 240-42623-9

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	19000		2200	ug/Kg	5		8082	Total/NA

Client Sample ID: S-089064-093014-TP-010

Lab Sample ID: 240-42623-10

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	26000		1100	ug/Kg	2		8082	Total/NA

Client Sample ID: W-089064-093014-SJ-012

Lab Sample ID: 240-42623-11

This Detection Summary does not include radiochemical test results.

TestAmerica Canton

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: W-089064-093014-SJ-012 (Continued)

Lab Sample ID: 240-42623-11

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	2.3		2.0	ug/Wipe	1		8082	Total/NA

Client Sample ID: W-089064-093014-SJ-013

Lab Sample ID: 240-42623-12

No Detections.

Client Sample ID: S-089064-093014-TP-014

Lab Sample ID: 240-42623-13

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	37000		4600	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-093014-TP-015

Lab Sample ID: 240-42623-14

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	220000		26000	ug/Kg	50		8082	Total/NA

Client Sample ID: S-089064-093014-TP-016

Lab Sample ID: 240-42623-15

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	1300		530	ug/Kg	1		8082	Total/NA

Client Sample ID: S-089064-093014-TP-017

Lab Sample ID: 240-42623-16

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	4800		540	ug/Kg	1		8082	Total/NA

Client Sample ID: S-089064-093014-TP-018

Lab Sample ID: 240-42623-17

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	140000		10000	ug/Kg	20		8082	Total/NA

Client Sample ID: S-089064-093014-TP-019

Lab Sample ID: 240-42623-18

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	190000		14000	ug/Kg	20		8082	Total/NA

Client Sample ID: S-089064-093014-SJ-020

Lab Sample ID: 240-42623-19

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1254	160000		22000	ug/Kg	50		8082	Total/NA

Client Sample ID: S-089064-093014-SJ-021

Lab Sample ID: 240-42623-20

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	100000		8600	ug/Kg	20		8082	Total/NA

Client Sample ID: S-089064-093014-SJ-022

Lab Sample ID: 240-42623-21

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	18000		4200	ug/Kg	10		8082	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Canton

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-TP-023

Lab Sample ID: 240-42623-22

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	94000		4700	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-093014-TP-024

Lab Sample ID: 240-42623-23

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	99000		7000	ug/Kg	20		8082	Total/NA

Client Sample ID: S-089064-093014-SJ-025

Lab Sample ID: 240-42623-24

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	71000		5300	ug/Kg	20		8082	Total/NA

Client Sample ID: S-089064-100114-TP-026

Lab Sample ID: 240-42623-25

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	1200000		42000	ug/Kg	100		8082	Total/NA

Client Sample ID: S-089064-100114-SM-027

Lab Sample ID: 240-42623-26

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	6800000		480000	ug/Kg	1000		8082	Total/NA

Client Sample ID: S-089064-100114-SM-028

Lab Sample ID: 240-42623-27

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	2700000		160000	ug/Kg	500		8082	Total/NA

Client Sample ID: S-089064-100114-TP-031

Lab Sample ID: 240-42623-28

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	170000		19000	ug/Kg	50		8082	Total/NA

Client Sample ID: S-089064-100114-TP-032

Lab Sample ID: 240-42623-29

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	180000		9800	ug/Kg	20		8082	Total/NA

Client Sample ID: S-089064-100114-TP-033

Lab Sample ID: 240-42623-30

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	260000		17000	ug/Kg	50		8082	Total/NA

Client Sample ID: S-089064-100114-TP-035

Lab Sample ID: 240-42623-31

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	35000		3400	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-100114-TP-036

Lab Sample ID: 240-42623-32

This Detection Summary does not include radiochemical test results.

TestAmerica Canton

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-TP-036 (Continued)

Lab Sample ID: 240-42623-32

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1254	140000		4600	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-100114-TP-037

Lab Sample ID: 240-42623-33

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1254	150000		17000	ug/Kg	50		8082	Total/NA

Client Sample ID: S-089064-100114-TP-038

Lab Sample ID: 240-42623-34

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	18000		2200	ug/Kg	5		8082	Total/NA

Client Sample ID: S-089064-100114-TP-039

Lab Sample ID: 240-42623-35

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	1400000		88000	ug/Kg	200		8082	Total/NA

Client Sample ID: S-089064-100114-SJ-040

Lab Sample ID: 240-42623-36

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	32000		5000	ug/Kg	10		8082	Total/NA

Client Sample ID: W-089064-100114-SJ-041

Lab Sample ID: 240-42623-37

No Detections.

Client Sample ID: S-089064-100114-SJ-042

Lab Sample ID: 240-42623-38

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	35000		5000	ug/Kg	10		8082	Total/NA

Client Sample ID: W-089064-100114-SJ-043

Lab Sample ID: 240-42623-39

No Detections.

Client Sample ID: S-089064-100114-SJ-044

Lab Sample ID: 240-42623-40

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	19000		2400	ug/Kg	5		8082	Total/NA

Client Sample ID: W-089064-100114-SJ-045

Lab Sample ID: 240-42623-41

No Detections.

Client Sample ID: S-089064-100114-SJ-046

Lab Sample ID: 240-42623-42

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	110000		9800	ug/Kg	20		8082	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Canton

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: W-089064-100114-SJ-047

Lab Sample ID: 240-42623-43

No Detections.

Client Sample ID: S-089064-100114-SJ-048

Lab Sample ID: 240-42623-44

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	33000		5100	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-100114-SJ-049

Lab Sample ID: 240-42623-45

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	130000		9800	ug/Kg	20		8082	Total/NA

Client Sample ID: S-089064-100114-SJ-050

Lab Sample ID: 240-42623-46

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	94000		5200	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-100114-SJ-051

Lab Sample ID: 240-42623-47

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	120000		8900	ug/Kg	20		8082	Total/NA

Client Sample ID: S-089064-100114-SJ-052

Lab Sample ID: 240-42623-48

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	40000		4200	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-100114-SJ-053

Lab Sample ID: 240-42623-49

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	110000		9300	ug/Kg	20		8082	Total/NA

Client Sample ID: S-089064-100114-TP-058

Lab Sample ID: 240-42623-51

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	34000		2300	ug/Kg	5		8082	Total/NA

Client Sample ID: W-089064-100114-TP-062

Lab Sample ID: 240-42623-52

No Detections.

Client Sample ID: S-089064-100114-TP-063

Lab Sample ID: 240-42623-53

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	96000		8300	ug/Kg	20		8082	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-AL-001

Lab Sample ID: 240-42623-1

Date Collected: 09/30/14 10:15

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	240000	U	240000	ug/Kg		10/03/14 08:03	10/07/14 05:53	500
Aroclor-1221	240000	U	240000	ug/Kg		10/03/14 08:03	10/07/14 05:53	500
Aroclor-1232	240000	U	240000	ug/Kg		10/03/14 08:03	10/07/14 05:53	500
Aroclor-1242	240000	U	240000	ug/Kg		10/03/14 08:03	10/07/14 05:53	500
Aroclor-1248	240000	U	240000	ug/Kg		10/03/14 08:03	10/07/14 05:53	500
Aroclor-1254	240000	U	240000	ug/Kg		10/03/14 08:03	10/07/14 05:53	500
Aroclor-1260	2200000		240000	ug/Kg		10/03/14 08:03	10/07/14 05:53	500
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	116		10 - 199			10/03/14 08:03	10/07/14 05:53	500
DCB Decachlorobiphenyl	156		10 - 199			10/03/14 08:03	10/07/14 05:53	500

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-AL-002

Lab Sample ID: 240-42623-2

Date Collected: 09/30/14 10:30

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	1000000	U	1000000	ug/Kg		10/03/14 08:03	10/07/14 06:10	2000
Aroclor-1221	1000000	U	1000000	ug/Kg		10/03/14 08:03	10/07/14 06:10	2000
Aroclor-1232	1000000	U	1000000	ug/Kg		10/03/14 08:03	10/07/14 06:10	2000
Aroclor-1242	1000000	U	1000000	ug/Kg		10/03/14 08:03	10/07/14 06:10	2000
Aroclor-1248	1000000	U	1000000	ug/Kg		10/03/14 08:03	10/07/14 06:10	2000
Aroclor-1254	1000000	U	1000000	ug/Kg		10/03/14 08:03	10/07/14 06:10	2000
Aroclor-1260	8600000		1000000	ug/Kg		10/03/14 08:03	10/07/14 06:10	2000
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	X	10 - 199			10/03/14 08:03	10/07/14 06:10	2000
DCB Decachlorobiphenyl	0	X	10 - 199			10/03/14 08:03	10/07/14 06:10	2000

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-SJ-003

Lab Sample ID: 240-42623-3

Date Collected: 09/30/14 10:45

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	7400	U	7400	ug/Kg		10/03/14 08:03	10/07/14 06:26	20
Aroclor-1221	7400	U	7400	ug/Kg		10/03/14 08:03	10/07/14 06:26	20
Aroclor-1232	7400	U	7400	ug/Kg		10/03/14 08:03	10/07/14 06:26	20
Aroclor-1242	7400	U	7400	ug/Kg		10/03/14 08:03	10/07/14 06:26	20
Aroclor-1248	7400	U	7400	ug/Kg		10/03/14 08:03	10/07/14 06:26	20
Aroclor-1254	7400	U	7400	ug/Kg		10/03/14 08:03	10/07/14 06:26	20
Aroclor-1260	81000		7400	ug/Kg		10/03/14 08:03	10/07/14 06:26	20
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	104		10 - 199			10/03/14 08:03	10/07/14 06:26	20
DCB Decachlorobiphenyl	105		10 - 199			10/03/14 08:03	10/07/14 06:26	20

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-SJ-004

Lab Sample ID: 240-42623-4

Matrix: Waste

Date Collected: 09/30/14 10:55

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	4200	U	4200	ug/Kg		10/03/14 08:03	10/07/14 06:42	10
Aroclor-1221	4200	U	4200	ug/Kg		10/03/14 08:03	10/07/14 06:42	10
Aroclor-1232	4200	U	4200	ug/Kg		10/03/14 08:03	10/07/14 06:42	10
Aroclor-1242	4200	U	4200	ug/Kg		10/03/14 08:03	10/07/14 06:42	10
Aroclor-1248	4200	U	4200	ug/Kg		10/03/14 08:03	10/07/14 06:42	10
Aroclor-1254	4200	U	4200	ug/Kg		10/03/14 08:03	10/07/14 06:42	10
Aroclor-1260	55000		4200	ug/Kg		10/03/14 08:03	10/07/14 06:42	10
Surrogate						Prepared	Analyzed	Dil Fac
<i>Tetrachloro-m-xylene</i>	103		10 - 199			10/03/14 08:03	10/07/14 06:42	10
<i>DCB Decachlorobiphenyl</i>	88		10 - 199			10/03/14 08:03	10/07/14 06:42	10

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-SJ-005

Lab Sample ID: 240-42623-5

Matrix: Waste

Date Collected: 09/30/14 11:00

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	4700	U	4700	ug/Kg		10/03/14 08:03	10/07/14 06:59	10
Aroclor-1221	4700	U	4700	ug/Kg		10/03/14 08:03	10/07/14 06:59	10
Aroclor-1232	4700	U	4700	ug/Kg		10/03/14 08:03	10/07/14 06:59	10
Aroclor-1242	4700	U	4700	ug/Kg		10/03/14 08:03	10/07/14 06:59	10
Aroclor-1248	4700	U	4700	ug/Kg		10/03/14 08:03	10/07/14 06:59	10
Aroclor-1254	4700	U	4700	ug/Kg		10/03/14 08:03	10/07/14 06:59	10
Aroclor-1260	57000		4700	ug/Kg		10/03/14 08:03	10/07/14 06:59	10
Surrogate						Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	95		10 - 199			10/03/14 08:03	10/07/14 06:59	10
DCB Decachlorobiphenyl	100		10 - 199			10/03/14 08:03	10/07/14 06:59	10

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-SJ-006

Lab Sample ID: 240-42623-6

Matrix: Waste

Date Collected: 09/30/14 11:35

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	9200	U	9200	ug/Kg		10/03/14 08:03	10/07/14 07:15	20
Aroclor-1221	9200	U	9200	ug/Kg		10/03/14 08:03	10/07/14 07:15	20
Aroclor-1232	9200	U	9200	ug/Kg		10/03/14 08:03	10/07/14 07:15	20
Aroclor-1242	9200	U	9200	ug/Kg		10/03/14 08:03	10/07/14 07:15	20
Aroclor-1248	9200	U	9200	ug/Kg		10/03/14 08:03	10/07/14 07:15	20
Aroclor-1254	9200	U	9200	ug/Kg		10/03/14 08:03	10/07/14 07:15	20
Aroclor-1260	150000		9200	ug/Kg		10/03/14 08:03	10/07/14 07:15	20
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	47		10 - 199			10/03/14 08:03	10/07/14 07:15	20
DCB Decachlorobiphenyl	128		10 - 199			10/03/14 08:03	10/07/14 07:15	20

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-SJ-007

Lab Sample ID: 240-42623-7

Date Collected: 09/30/14 12:00

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	4900	U	4900	ug/Kg		10/03/14 08:03	10/07/14 07:32	10
Aroclor-1221	4900	U	4900	ug/Kg		10/03/14 08:03	10/07/14 07:32	10
Aroclor-1232	4900	U	4900	ug/Kg		10/03/14 08:03	10/07/14 07:32	10
Aroclor-1242	4900	U	4900	ug/Kg		10/03/14 08:03	10/07/14 07:32	10
Aroclor-1248	4900	U	4900	ug/Kg		10/03/14 08:03	10/07/14 07:32	10
Aroclor-1254	4900	U	4900	ug/Kg		10/03/14 08:03	10/07/14 07:32	10
Aroclor-1260	61000		4900	ug/Kg		10/03/14 08:03	10/07/14 07:32	10
Surrogate						Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	106		10 - 199			10/03/14 08:03	10/07/14 07:32	10
DCB Decachlorobiphenyl	90		10 - 199			10/03/14 08:03	10/07/14 07:32	10

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-TP-008

Lab Sample ID: 240-42623-8

Date Collected: 09/30/14 11:20

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2400	U	2400	ug/Kg		10/03/14 08:03	10/07/14 07:48	5
Aroclor-1221	2400	U	2400	ug/Kg		10/03/14 08:03	10/07/14 07:48	5
Aroclor-1232	2400	U	2400	ug/Kg		10/03/14 08:03	10/07/14 07:48	5
Aroclor-1242	2400	U	2400	ug/Kg		10/03/14 08:03	10/07/14 07:48	5
Aroclor-1248	2400	U	2400	ug/Kg		10/03/14 08:03	10/07/14 07:48	5
Aroclor-1254	2400	U	2400	ug/Kg		10/03/14 08:03	10/07/14 07:48	5
Aroclor-1260	24000		2400	ug/Kg		10/03/14 08:03	10/07/14 07:48	5
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	99		10 - 199			10/03/14 08:03	10/07/14 07:48	5
DCB Decachlorobiphenyl	83		10 - 199			10/03/14 08:03	10/07/14 07:48	5

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-TP-009

Lab Sample ID: 240-42623-9

Date Collected: 09/30/14 11:35

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2200	U	2200	ug/Kg		10/03/14 08:03	10/07/14 08:05	5
Aroclor-1221	2200	U	2200	ug/Kg		10/03/14 08:03	10/07/14 08:05	5
Aroclor-1232	2200	U	2200	ug/Kg		10/03/14 08:03	10/07/14 08:05	5
Aroclor-1242	2200	U	2200	ug/Kg		10/03/14 08:03	10/07/14 08:05	5
Aroclor-1248	2200	U	2200	ug/Kg		10/03/14 08:03	10/07/14 08:05	5
Aroclor-1254	2200	U	2200	ug/Kg		10/03/14 08:03	10/07/14 08:05	5
Aroclor-1260	19000		2200	ug/Kg		10/03/14 08:03	10/07/14 08:05	5
Surrogate						Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	103		10 - 199			10/03/14 08:03	10/07/14 08:05	5
DCB Decachlorobiphenyl	79		10 - 199			10/03/14 08:03	10/07/14 08:05	5

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-TP-010

Lab Sample ID: 240-42623-10

Date Collected: 09/30/14 11:40

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	1100	U	1100	ug/Kg		10/03/14 08:03	10/07/14 08:21	2
Aroclor-1221	1100	U	1100	ug/Kg		10/03/14 08:03	10/07/14 08:21	2
Aroclor-1232	1100	U	1100	ug/Kg		10/03/14 08:03	10/07/14 08:21	2
Aroclor-1242	1100	U	1100	ug/Kg		10/03/14 08:03	10/07/14 08:21	2
Aroclor-1248	1100	U	1100	ug/Kg		10/03/14 08:03	10/07/14 08:21	2
Aroclor-1254	1100	U	1100	ug/Kg		10/03/14 08:03	10/07/14 08:21	2
Aroclor-1260	26000		1100	ug/Kg		10/03/14 08:03	10/07/14 08:21	2
Surrogate						Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	83		10 - 199			10/03/14 08:03	10/07/14 08:21	2
DCB Decachlorobiphenyl	86		10 - 199			10/03/14 08:03	10/07/14 08:21	2

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: W-089064-093014-SJ-012

Lab Sample ID: 240-42623-11

Matrix: Wipe

Date Collected: 09/30/14 13:45

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 17:36	1
Aroclor-1221	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 17:36	1
Aroclor-1232	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 17:36	1
Aroclor-1242	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 17:36	1
Aroclor-1248	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 17:36	1
Aroclor-1254	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 17:36	1
Aroclor-1260	2.3		2.0	ug/Wipe		10/03/14 08:18	10/06/14 17:36	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	95		52 - 162			10/03/14 08:18	10/06/14 17:36	1
DCB Decachlorobiphenyl	80		35 - 162			10/03/14 08:18	10/06/14 17:36	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: W-089064-093014-SJ-013

Lab Sample ID: 240-42623-12

Matrix: Wipe

Date Collected: 09/30/14 14:05

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 17:52	1
Aroclor-1221	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 17:52	1
Aroclor-1232	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 17:52	1
Aroclor-1242	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 17:52	1
Aroclor-1248	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 17:52	1
Aroclor-1254	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 17:52	1
Aroclor-1260	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 17:52	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	91		52 - 162			10/03/14 08:18	10/06/14 17:52	1
DCB Decachlorobiphenyl	76		35 - 162			10/03/14 08:18	10/06/14 17:52	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-TP-014

Lab Sample ID: 240-42623-13

Matrix: Waste

Date Collected: 09/30/14 14:15

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	4600	U	4600	ug/Kg		10/03/14 08:03	10/07/14 09:10	10
Aroclor-1221	4600	U	4600	ug/Kg		10/03/14 08:03	10/07/14 09:10	10
Aroclor-1232	4600	U	4600	ug/Kg		10/03/14 08:03	10/07/14 09:10	10
Aroclor-1242	4600	U	4600	ug/Kg		10/03/14 08:03	10/07/14 09:10	10
Aroclor-1248	4600	U	4600	ug/Kg		10/03/14 08:03	10/07/14 09:10	10
Aroclor-1254	4600	U	4600	ug/Kg		10/03/14 08:03	10/07/14 09:10	10
Aroclor-1260	37000		4600	ug/Kg		10/03/14 08:03	10/07/14 09:10	10
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	94		10 - 199			10/03/14 08:03	10/07/14 09:10	10
DCB Decachlorobiphenyl	74		10 - 199			10/03/14 08:03	10/07/14 09:10	10

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-TP-015

Lab Sample ID: 240-42623-14

Matrix: Waste

Date Collected: 09/30/14 14:50

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	26000	U	26000	ug/Kg		10/03/14 08:03	10/07/14 09:27	50
Aroclor-1221	26000	U	26000	ug/Kg		10/03/14 08:03	10/07/14 09:27	50
Aroclor-1232	26000	U	26000	ug/Kg		10/03/14 08:03	10/07/14 09:27	50
Aroclor-1242	26000	U	26000	ug/Kg		10/03/14 08:03	10/07/14 09:27	50
Aroclor-1248	26000	U	26000	ug/Kg		10/03/14 08:03	10/07/14 09:27	50
Aroclor-1254	26000	U	26000	ug/Kg		10/03/14 08:03	10/07/14 09:27	50
Aroclor-1260	220000		26000	ug/Kg		10/03/14 08:03	10/07/14 09:27	50
Surrogate						Prepared	Analyzed	Dil Fac
<i>Tetrachloro-m-xylene</i>	87		10 - 199			10/03/14 08:03	10/07/14 09:27	50
<i>DCB Decachlorobiphenyl</i>	82		10 - 199			10/03/14 08:03	10/07/14 09:27	50

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-TP-016

Lab Sample ID: 240-42623-15

Date Collected: 09/30/14 14:58

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	530	U	530	ug/Kg		10/03/14 08:03	10/07/14 09:43	1
Aroclor-1221	530	U	530	ug/Kg		10/03/14 08:03	10/07/14 09:43	1
Aroclor-1232	530	U	530	ug/Kg		10/03/14 08:03	10/07/14 09:43	1
Aroclor-1242	530	U	530	ug/Kg		10/03/14 08:03	10/07/14 09:43	1
Aroclor-1248	530	U	530	ug/Kg		10/03/14 08:03	10/07/14 09:43	1
Aroclor-1254	530	U	530	ug/Kg		10/03/14 08:03	10/07/14 09:43	1
Aroclor-1260	1300		530	ug/Kg		10/03/14 08:03	10/07/14 09:43	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	91		10 - 199			10/03/14 08:03	10/07/14 09:43	1
DCB Decachlorobiphenyl	88		10 - 199			10/03/14 08:03	10/07/14 09:43	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-TP-017

Lab Sample ID: 240-42623-16

Date Collected: 09/30/14 15:05

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	540	U	540	ug/Kg		10/03/14 08:03	10/07/14 10:00	1
Aroclor-1221	540	U	540	ug/Kg		10/03/14 08:03	10/07/14 10:00	1
Aroclor-1232	540	U	540	ug/Kg		10/03/14 08:03	10/07/14 10:00	1
Aroclor-1242	540	U	540	ug/Kg		10/03/14 08:03	10/07/14 10:00	1
Aroclor-1248	540	U	540	ug/Kg		10/03/14 08:03	10/07/14 10:00	1
Aroclor-1254	540	U	540	ug/Kg		10/03/14 08:03	10/07/14 10:00	1
Aroclor-1260	4800		540	ug/Kg		10/03/14 08:03	10/07/14 10:00	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	84		10 - 199			10/03/14 08:03	10/07/14 10:00	1
DCB Decachlorobiphenyl	69		10 - 199			10/03/14 08:03	10/07/14 10:00	1

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-TP-018

Lab Sample ID: 240-42623-17

Date Collected: 09/30/14 15:15

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	10000	U	10000	ug/Kg		10/03/14 08:03	10/07/14 10:16	20
Aroclor-1221	10000	U	10000	ug/Kg		10/03/14 08:03	10/07/14 10:16	20
Aroclor-1232	10000	U	10000	ug/Kg		10/03/14 08:03	10/07/14 10:16	20
Aroclor-1242	10000	U	10000	ug/Kg		10/03/14 08:03	10/07/14 10:16	20
Aroclor-1248	10000	U	10000	ug/Kg		10/03/14 08:03	10/07/14 10:16	20
Aroclor-1254	10000	U	10000	ug/Kg		10/03/14 08:03	10/07/14 10:16	20
Aroclor-1260	140000		10000	ug/Kg		10/03/14 08:03	10/07/14 10:16	20
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	104		10 - 199			10/03/14 08:03	10/07/14 10:16	20
DCB Decachlorobiphenyl	96		10 - 199			10/03/14 08:03	10/07/14 10:16	20

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-TP-019

Lab Sample ID: 240-42623-18

Matrix: Waste

Date Collected: 09/30/14 15:30

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	14000	U	14000	ug/Kg	10/03/14 08:03	10/07/14 10:32	20	
Aroclor-1221	14000	U	14000	ug/Kg	10/03/14 08:03	10/07/14 10:32	20	
Aroclor-1232	14000	U	14000	ug/Kg	10/03/14 08:03	10/07/14 10:32	20	
Aroclor-1242	14000	U	14000	ug/Kg	10/03/14 08:03	10/07/14 10:32	20	
Aroclor-1248	14000	U	14000	ug/Kg	10/03/14 08:03	10/07/14 10:32	20	
Aroclor-1254	14000	U	14000	ug/Kg	10/03/14 08:03	10/07/14 10:32	20	
Aroclor-1260	190000		14000	ug/Kg	10/03/14 08:03	10/07/14 10:32	20	
Surrogate	%Recovery	Qualifier	Limits		Prepared	Analyzed	Dil Fac	
Tetrachloro-m-xylene	102		10 - 199		10/03/14 08:03	10/07/14 10:32	20	
DCB Decachlorobiphenyl	118		10 - 199		10/03/14 08:03	10/07/14 10:32	20	

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-SJ-020

Lab Sample ID: 240-42623-19

Date Collected: 09/30/14 14:30

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	22000	U	22000	ug/Kg	10/03/14 08:03	10/07/14 10:49	50	
Aroclor-1221	22000	U	22000	ug/Kg	10/03/14 08:03	10/07/14 10:49	50	
Aroclor-1232	22000	U	22000	ug/Kg	10/03/14 08:03	10/07/14 10:49	50	
Aroclor-1242	22000	U	22000	ug/Kg	10/03/14 08:03	10/07/14 10:49	50	
Aroclor-1248	22000	U	22000	ug/Kg	10/03/14 08:03	10/07/14 10:49	50	
Aroclor-1254	160000		22000	ug/Kg	10/03/14 08:03	10/07/14 10:49	50	
Aroclor-1260	22000	U	22000	ug/Kg	10/03/14 08:03	10/07/14 10:49	50	
Surrogate	%Recovery	Qualifier	Limits		Prepared	Analyzed	Dil Fac	
Tetrachloro-m-xylene	111		10 - 199		10/03/14 08:03	10/07/14 10:49	50	
DCB Decachlorobiphenyl	141		10 - 199		10/03/14 08:03	10/07/14 10:49	50	

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-SJ-021

Lab Sample ID: 240-42623-20

Date Collected: 09/30/14 15:05

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	8600	U	8600	ug/Kg		10/03/14 08:03	10/07/14 11:05	20
Aroclor-1221	8600	U	8600	ug/Kg		10/03/14 08:03	10/07/14 11:05	20
Aroclor-1232	8600	U	8600	ug/Kg		10/03/14 08:03	10/07/14 11:05	20
Aroclor-1242	8600	U	8600	ug/Kg		10/03/14 08:03	10/07/14 11:05	20
Aroclor-1248	8600	U	8600	ug/Kg		10/03/14 08:03	10/07/14 11:05	20
Aroclor-1254	8600	U	8600	ug/Kg		10/03/14 08:03	10/07/14 11:05	20
Aroclor-1260	100000		8600	ug/Kg		10/03/14 08:03	10/07/14 11:05	20
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	99		10 - 199			10/03/14 08:03	10/07/14 11:05	20
DCB Decachlorobiphenyl	1685	X	10 - 199			10/03/14 08:03	10/07/14 11:05	20

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-SJ-022

Lab Sample ID: 240-42623-21

Date Collected: 09/30/14 16:00

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	4200	U	4200	ug/Kg	10/03/14 08:03	10/07/14 11:22	10	
Aroclor-1221	4200	U	4200	ug/Kg	10/03/14 08:03	10/07/14 11:22	10	
Aroclor-1232	4200	U	4200	ug/Kg	10/03/14 08:03	10/07/14 11:22	10	
Aroclor-1242	4200	U	4200	ug/Kg	10/03/14 08:03	10/07/14 11:22	10	
Aroclor-1248	4200	U	4200	ug/Kg	10/03/14 08:03	10/07/14 11:22	10	
Aroclor-1254	4200	U	4200	ug/Kg	10/03/14 08:03	10/07/14 11:22	10	
Aroclor-1260	18000		4200	ug/Kg	10/03/14 08:03	10/07/14 11:22	10	
Surrogate	%Recovery	Qualifier	Limits		Prepared	Analyzed	Dil Fac	
Tetrachloro-m-xylene	98		10 - 199		10/03/14 08:03	10/07/14 11:22	10	
DCB Decachlorobiphenyl	69		10 - 199		10/03/14 08:03	10/07/14 11:22	10	

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-TP-023

Lab Sample ID: 240-42623-22

Date Collected: 09/30/14 15:50

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	4700	U	4700	ug/Kg	10/03/14 08:03	10/07/14 11:38	10	
Aroclor-1221	4700	U	4700	ug/Kg	10/03/14 08:03	10/07/14 11:38	10	
Aroclor-1232	4700	U	4700	ug/Kg	10/03/14 08:03	10/07/14 11:38	10	
Aroclor-1242	4700	U	4700	ug/Kg	10/03/14 08:03	10/07/14 11:38	10	
Aroclor-1248	4700	U	4700	ug/Kg	10/03/14 08:03	10/07/14 11:38	10	
Aroclor-1254	4700	U	4700	ug/Kg	10/03/14 08:03	10/07/14 11:38	10	
Aroclor-1260	94000		4700	ug/Kg	10/03/14 08:03	10/07/14 11:38	10	
Surrogate	%Recovery	Qualifier	Limits		Prepared	Analyzed	Dil Fac	
Tetrachloro-m-xylene	93		10 - 199		10/03/14 08:03	10/07/14 11:38	10	
DCB Decachlorobiphenyl	82		10 - 199		10/03/14 08:03	10/07/14 11:38	10	

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-TP-024

Lab Sample ID: 240-42623-23

Date Collected: 09/30/14 15:54

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	7000	U	7000	ug/Kg		10/08/14 08:03	10/10/14 15:28	20
Aroclor-1221	7000	U	7000	ug/Kg		10/08/14 08:03	10/10/14 15:28	20
Aroclor-1232	7000	U	7000	ug/Kg		10/08/14 08:03	10/10/14 15:28	20
Aroclor-1242	7000	U	7000	ug/Kg		10/08/14 08:03	10/10/14 15:28	20
Aroclor-1248	7000	U	7000	ug/Kg		10/08/14 08:03	10/10/14 15:28	20
Aroclor-1254	7000	U	7000	ug/Kg		10/08/14 08:03	10/10/14 15:28	20
Aroclor-1260	99000		7000	ug/Kg		10/08/14 08:03	10/10/14 15:28	20
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	88		10 - 199			10/08/14 08:03	10/10/14 15:28	20
DCB Decachlorobiphenyl	92		10 - 199			10/08/14 08:03	10/10/14 15:28	20

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-SJ-025

Lab Sample ID: 240-42623-24

Matrix: Waste

Date Collected: 09/30/14 10:49

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	5300	U	5300	ug/Kg		10/08/14 08:03	10/10/14 15:44	20
Aroclor-1221	5300	U	5300	ug/Kg		10/08/14 08:03	10/10/14 15:44	20
Aroclor-1232	5300	U	5300	ug/Kg		10/08/14 08:03	10/10/14 15:44	20
Aroclor-1242	5300	U	5300	ug/Kg		10/08/14 08:03	10/10/14 15:44	20
Aroclor-1248	5300	U	5300	ug/Kg		10/08/14 08:03	10/10/14 15:44	20
Aroclor-1254	5300	U	5300	ug/Kg		10/08/14 08:03	10/10/14 15:44	20
Aroclor-1260	71000		5300	ug/Kg		10/08/14 08:03	10/10/14 15:44	20
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	102		10 - 199			10/08/14 08:03	10/10/14 15:44	20
DCB Decachlorobiphenyl	90		10 - 199			10/08/14 08:03	10/10/14 15:44	20

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-TP-026

Lab Sample ID: 240-42623-25

Date Collected: 10/01/14 09:40

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	42000	U	42000	ug/Kg		10/08/14 08:03	10/10/14 16:01	100
Aroclor-1221	42000	U	42000	ug/Kg		10/08/14 08:03	10/10/14 16:01	100
Aroclor-1232	42000	U	42000	ug/Kg		10/08/14 08:03	10/10/14 16:01	100
Aroclor-1242	42000	U	42000	ug/Kg		10/08/14 08:03	10/10/14 16:01	100
Aroclor-1248	42000	U	42000	ug/Kg		10/08/14 08:03	10/10/14 16:01	100
Aroclor-1254	42000	U	42000	ug/Kg		10/08/14 08:03	10/10/14 16:01	100
Aroclor-1260	1200000		42000	ug/Kg		10/08/14 08:03	10/10/14 16:01	100
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	93		10 - 199			10/08/14 08:03	10/10/14 16:01	100
DCB Decachlorobiphenyl	224	X	10 - 199			10/08/14 08:03	10/10/14 16:01	100

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-SM-027

Lab Sample ID: 240-42623-26

Date Collected: 10/01/14 09:45

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	480000	U	480000	ug/Kg		10/08/14 08:03	10/10/14 16:17	1000
Aroclor-1221	480000	U	480000	ug/Kg		10/08/14 08:03	10/10/14 16:17	1000
Aroclor-1232	480000	U	480000	ug/Kg		10/08/14 08:03	10/10/14 16:17	1000
Aroclor-1242	480000	U	480000	ug/Kg		10/08/14 08:03	10/10/14 16:17	1000
Aroclor-1248	480000	U	480000	ug/Kg		10/08/14 08:03	10/10/14 16:17	1000
Aroclor-1254	480000	U	480000	ug/Kg		10/08/14 08:03	10/10/14 16:17	1000
Aroclor-1260	6800000		480000	ug/Kg		10/08/14 08:03	10/10/14 16:17	1000
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	X	10 - 199			10/08/14 08:03	10/10/14 16:17	1000
DCB Decachlorobiphenyl	0	X	10 - 199			10/08/14 08:03	10/10/14 16:17	1000

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-SM-028

Lab Sample ID: 240-42623-27

Date Collected: 10/01/14 09:55

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	160000	U	160000	ug/Kg		10/08/14 08:03	10/10/14 16:34	500
Aroclor-1221	160000	U	160000	ug/Kg		10/08/14 08:03	10/10/14 16:34	500
Aroclor-1232	160000	U	160000	ug/Kg		10/08/14 08:03	10/10/14 16:34	500
Aroclor-1242	160000	U	160000	ug/Kg		10/08/14 08:03	10/10/14 16:34	500
Aroclor-1248	160000	U	160000	ug/Kg		10/08/14 08:03	10/10/14 16:34	500
Aroclor-1254	160000	U	160000	ug/Kg		10/08/14 08:03	10/10/14 16:34	500
Aroclor-1260	2700000		160000	ug/Kg		10/08/14 08:03	10/10/14 16:34	500
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	X	10 - 199			10/08/14 08:03	10/10/14 16:34	500
DCB Decachlorobiphenyl	0	X	10 - 199			10/08/14 08:03	10/10/14 16:34	500

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-TP-031

Lab Sample ID: 240-42623-28

Date Collected: 10/01/14 11:00

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	19000	U	19000	ug/Kg		10/08/14 08:03	10/10/14 16:50	50
Aroclor-1221	19000	U	19000	ug/Kg		10/08/14 08:03	10/10/14 16:50	50
Aroclor-1232	19000	U	19000	ug/Kg		10/08/14 08:03	10/10/14 16:50	50
Aroclor-1242	19000	U	19000	ug/Kg		10/08/14 08:03	10/10/14 16:50	50
Aroclor-1248	19000	U	19000	ug/Kg		10/08/14 08:03	10/10/14 16:50	50
Aroclor-1254	19000	U	19000	ug/Kg		10/08/14 08:03	10/10/14 16:50	50
Aroclor-1260	170000		19000	ug/Kg		10/08/14 08:03	10/10/14 16:50	50
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	111		10 - 199			10/08/14 08:03	10/10/14 16:50	50
DCB Decachlorobiphenyl	122		10 - 199			10/08/14 08:03	10/10/14 16:50	50

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-TP-032

Lab Sample ID: 240-42623-29

Date Collected: 10/01/14 11:16

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	9800	U	9800	ug/Kg		10/08/14 08:03	10/10/14 17:12	20
Aroclor-1221	9800	U	9800	ug/Kg		10/08/14 08:03	10/10/14 17:12	20
Aroclor-1232	9800	U	9800	ug/Kg		10/08/14 08:03	10/10/14 17:12	20
Aroclor-1242	9800	U	9800	ug/Kg		10/08/14 08:03	10/10/14 17:12	20
Aroclor-1248	9800	U	9800	ug/Kg		10/08/14 08:03	10/10/14 17:12	20
Aroclor-1254	9800	U	9800	ug/Kg		10/08/14 08:03	10/10/14 17:12	20
Aroclor-1260	180000		9800	ug/Kg		10/08/14 08:03	10/10/14 17:12	20
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	93		10 - 199			10/08/14 08:03	10/10/14 17:12	20
DCB Decachlorobiphenyl	95		10 - 199			10/08/14 08:03	10/10/14 17:12	20

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-TP-033

Lab Sample ID: 240-42623-30

Date Collected: 10/01/14 11:25

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	17000	U	17000	ug/Kg		10/08/14 08:03	10/10/14 17:28	50
Aroclor-1221	17000	U	17000	ug/Kg		10/08/14 08:03	10/10/14 17:28	50
Aroclor-1232	17000	U	17000	ug/Kg		10/08/14 08:03	10/10/14 17:28	50
Aroclor-1242	17000	U	17000	ug/Kg		10/08/14 08:03	10/10/14 17:28	50
Aroclor-1248	17000	U	17000	ug/Kg		10/08/14 08:03	10/10/14 17:28	50
Aroclor-1254	17000	U	17000	ug/Kg		10/08/14 08:03	10/10/14 17:28	50
Aroclor-1260	260000		17000	ug/Kg		10/08/14 08:03	10/10/14 17:28	50
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	X	10 - 199			10/08/14 08:03	10/10/14 17:28	50
DCB Decachlorobiphenyl	132		10 - 199			10/08/14 08:03	10/10/14 17:28	50

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-TP-035

Lab Sample ID: 240-42623-31

Date Collected: 10/01/14 11:50

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	3400	U	3400	ug/Kg		10/08/14 08:03	10/10/14 17:45	10
Aroclor-1221	3400	U	3400	ug/Kg		10/08/14 08:03	10/10/14 17:45	10
Aroclor-1232	3400	U	3400	ug/Kg		10/08/14 08:03	10/10/14 17:45	10
Aroclor-1242	3400	U	3400	ug/Kg		10/08/14 08:03	10/10/14 17:45	10
Aroclor-1248	3400	U	3400	ug/Kg		10/08/14 08:03	10/10/14 17:45	10
Aroclor-1254	3400	U	3400	ug/Kg		10/08/14 08:03	10/10/14 17:45	10
Aroclor-1260	35000		3400	ug/Kg		10/08/14 08:03	10/10/14 17:45	10
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	101		10 - 199			10/08/14 08:03	10/10/14 17:45	10
DCB Decachlorobiphenyl	92		10 - 199			10/08/14 08:03	10/10/14 17:45	10

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-TP-036

Lab Sample ID: 240-42623-32

Date Collected: 10/01/14 13:35

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	4600	U	4600	ug/Kg		10/08/14 08:03	10/10/14 18:01	10
Aroclor-1221	4600	U	4600	ug/Kg		10/08/14 08:03	10/10/14 18:01	10
Aroclor-1232	4600	U	4600	ug/Kg		10/08/14 08:03	10/10/14 18:01	10
Aroclor-1242	4600	U	4600	ug/Kg		10/08/14 08:03	10/10/14 18:01	10
Aroclor-1248	4600	U	4600	ug/Kg		10/08/14 08:03	10/10/14 18:01	10
Aroclor-1254	140000		4600	ug/Kg		10/08/14 08:03	10/10/14 18:01	10
Aroclor-1260	4600	U	4600	ug/Kg		10/08/14 08:03	10/10/14 18:01	10
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	99		10 - 199			10/08/14 08:03	10/10/14 18:01	10
DCB Decachlorobiphenyl	102		10 - 199			10/08/14 08:03	10/10/14 18:01	10

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-TP-037

Lab Sample ID: 240-42623-33

Date Collected: 10/01/14 13:39

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	17000	U	17000	ug/Kg		10/08/14 08:03	10/10/14 18:18	50
Aroclor-1221	17000	U	17000	ug/Kg		10/08/14 08:03	10/10/14 18:18	50
Aroclor-1232	17000	U	17000	ug/Kg		10/08/14 08:03	10/10/14 18:18	50
Aroclor-1242	17000	U	17000	ug/Kg		10/08/14 08:03	10/10/14 18:18	50
Aroclor-1248	17000	U	17000	ug/Kg		10/08/14 08:03	10/10/14 18:18	50
Aroclor-1254	150000		17000	ug/Kg		10/08/14 08:03	10/10/14 18:18	50
Aroclor-1260	17000	U	17000	ug/Kg		10/08/14 08:03	10/10/14 18:18	50
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	119		10 - 199			10/08/14 08:03	10/10/14 18:18	50
DCB Decachlorobiphenyl	342	X	10 - 199			10/08/14 08:03	10/10/14 18:18	50

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-TP-038

Lab Sample ID: 240-42623-34

Matrix: Waste

Date Collected: 10/01/14 14:12

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2200	U	2200	ug/Kg		10/08/14 08:03	10/10/14 19:07	5
Aroclor-1221	2200	U	2200	ug/Kg		10/08/14 08:03	10/10/14 19:07	5
Aroclor-1232	2200	U	2200	ug/Kg		10/08/14 08:03	10/10/14 19:07	5
Aroclor-1242	2200	U	2200	ug/Kg		10/08/14 08:03	10/10/14 19:07	5
Aroclor-1248	2200	U	2200	ug/Kg		10/08/14 08:03	10/10/14 19:07	5
Aroclor-1254	2200	U	2200	ug/Kg		10/08/14 08:03	10/10/14 19:07	5
Aroclor-1260	18000		2200	ug/Kg		10/08/14 08:03	10/10/14 19:07	5
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	85		10 - 199			10/08/14 08:03	10/10/14 19:07	5
DCB Decachlorobiphenyl	76		10 - 199			10/08/14 08:03	10/10/14 19:07	5

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-TP-039

Lab Sample ID: 240-42623-35

Date Collected: 10/01/14 14:33

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	88000	U	88000	ug/Kg		10/06/14 07:45	10/08/14 18:53	200
Aroclor-1221	88000	U	88000	ug/Kg		10/06/14 07:45	10/08/14 18:53	200
Aroclor-1232	88000	U	88000	ug/Kg		10/06/14 07:45	10/08/14 18:53	200
Aroclor-1242	88000	U	88000	ug/Kg		10/06/14 07:45	10/08/14 18:53	200
Aroclor-1248	88000	U	88000	ug/Kg		10/06/14 07:45	10/08/14 18:53	200
Aroclor-1254	88000	U	88000	ug/Kg		10/06/14 07:45	10/08/14 18:53	200
Aroclor-1260	1400000		88000	ug/Kg		10/06/14 07:45	10/08/14 18:53	200
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	95		10 - 199			10/06/14 07:45	10/08/14 18:53	200
DCB Decachlorobiphenyl	182		10 - 199			10/06/14 07:45	10/08/14 18:53	200

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-SJ-040

Lab Sample ID: 240-42623-36

Matrix: Waste

Date Collected: 10/01/14 09:40

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	5000	U	5000	ug/Kg		10/06/14 07:45	10/08/14 19:09	10
Aroclor-1221	5000	U	5000	ug/Kg		10/06/14 07:45	10/08/14 19:09	10
Aroclor-1232	5000	U	5000	ug/Kg		10/06/14 07:45	10/08/14 19:09	10
Aroclor-1242	5000	U	5000	ug/Kg		10/06/14 07:45	10/08/14 19:09	10
Aroclor-1248	5000	U	5000	ug/Kg		10/06/14 07:45	10/08/14 19:09	10
Aroclor-1254	5000	U	5000	ug/Kg		10/06/14 07:45	10/08/14 19:09	10
Aroclor-1260	32000		5000	ug/Kg		10/06/14 07:45	10/08/14 19:09	10
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	86		10 - 199			10/06/14 07:45	10/08/14 19:09	10
DCB Decachlorobiphenyl	78		10 - 199			10/06/14 07:45	10/08/14 19:09	10

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: W-089064-100114-SJ-041

Lab Sample ID: 240-42623-37

Matrix: Wipe

Date Collected: 10/01/14 09:50

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:08	1
Aroclor-1221	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:08	1
Aroclor-1232	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:08	1
Aroclor-1242	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:08	1
Aroclor-1248	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:08	1
Aroclor-1254	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:08	1
Aroclor-1260	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:08	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	94		52 - 162			10/03/14 08:18	10/06/14 18:08	1
DCB Decachlorobiphenyl	80		35 - 162			10/03/14 08:18	10/06/14 18:08	1

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-SJ-042

Lab Sample ID: 240-42623-38

Date Collected: 10/01/14 10:01

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	5000	U	5000	ug/Kg		10/06/14 07:45	10/08/14 19:25	10
Aroclor-1221	5000	U	5000	ug/Kg		10/06/14 07:45	10/08/14 19:25	10
Aroclor-1232	5000	U	5000	ug/Kg		10/06/14 07:45	10/08/14 19:25	10
Aroclor-1242	5000	U	5000	ug/Kg		10/06/14 07:45	10/08/14 19:25	10
Aroclor-1248	5000	U	5000	ug/Kg		10/06/14 07:45	10/08/14 19:25	10
Aroclor-1254	5000	U	5000	ug/Kg		10/06/14 07:45	10/08/14 19:25	10
Aroclor-1260	35000		5000	ug/Kg		10/06/14 07:45	10/08/14 19:25	10
Surrogate						Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	90		10 - 199			10/06/14 07:45	10/08/14 19:25	10
DCB Decachlorobiphenyl	80		10 - 199			10/06/14 07:45	10/08/14 19:25	10

1

2

3

4

5

6

7

8

9

10

11

12

13

14

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: W-089064-100114-SJ-043

Lab Sample ID: 240-42623-39

Matrix: Wipe

Date Collected: 10/01/14 10:26

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:25	1
Aroclor-1221	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:25	1
Aroclor-1232	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:25	1
Aroclor-1242	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:25	1
Aroclor-1248	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:25	1
Aroclor-1254	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:25	1
Aroclor-1260	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:25	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	100		52 - 162			10/03/14 08:18	10/06/14 18:25	1
DCB Decachlorobiphenyl	84		35 - 162			10/03/14 08:18	10/06/14 18:25	1

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-SJ-044

Lab Sample ID: 240-42623-40

Date Collected: 10/01/14 10:43

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2400	U	2400	ug/Kg		10/06/14 07:45	10/08/14 19:42	5
Aroclor-1221	2400	U	2400	ug/Kg		10/06/14 07:45	10/08/14 19:42	5
Aroclor-1232	2400	U	2400	ug/Kg		10/06/14 07:45	10/08/14 19:42	5
Aroclor-1242	2400	U	2400	ug/Kg		10/06/14 07:45	10/08/14 19:42	5
Aroclor-1248	2400	U	2400	ug/Kg		10/06/14 07:45	10/08/14 19:42	5
Aroclor-1254	2400	U	2400	ug/Kg		10/06/14 07:45	10/08/14 19:42	5
Aroclor-1260	19000		2400	ug/Kg		10/06/14 07:45	10/08/14 19:42	5
Surrogate						Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	88		10 - 199			10/06/14 07:45	10/08/14 19:42	5
DCB Decachlorobiphenyl	80		10 - 199			10/06/14 07:45	10/08/14 19:42	5

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: W-089064-100114-SJ-045

Lab Sample ID: 240-42623-41

Matrix: Wipe

Date Collected: 10/01/14 11:25

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:41	1
Aroclor-1221	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:41	1
Aroclor-1232	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:41	1
Aroclor-1242	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:41	1
Aroclor-1248	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:41	1
Aroclor-1254	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:41	1
Aroclor-1260	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:41	1
<hr/>								
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	86		52 - 162			10/03/14 08:18	10/06/14 18:41	1
DCB Decachlorobiphenyl	82		35 - 162			10/03/14 08:18	10/06/14 18:41	1

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-SJ-046

Lab Sample ID: 240-42623-42

Date Collected: 10/01/14 11:46

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	9800	U	9800	ug/Kg		10/06/14 07:45	10/08/14 19:58	20
Aroclor-1221	9800	U	9800	ug/Kg		10/06/14 07:45	10/08/14 19:58	20
Aroclor-1232	9800	U	9800	ug/Kg		10/06/14 07:45	10/08/14 19:58	20
Aroclor-1242	9800	U	9800	ug/Kg		10/06/14 07:45	10/08/14 19:58	20
Aroclor-1248	9800	U	9800	ug/Kg		10/06/14 07:45	10/08/14 19:58	20
Aroclor-1254	9800	U	9800	ug/Kg		10/06/14 07:45	10/08/14 19:58	20
Aroclor-1260	110000		9800	ug/Kg		10/06/14 07:45	10/08/14 19:58	20
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	94		10 - 199			10/06/14 07:45	10/08/14 19:58	20
DCB Decachlorobiphenyl	94		10 - 199			10/06/14 07:45	10/08/14 19:58	20

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: W-089064-100114-SJ-047

Lab Sample ID: 240-42623-43

Matrix: Wipe

Date Collected: 10/01/14 11:45

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:58	1
Aroclor-1221	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:58	1
Aroclor-1232	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:58	1
Aroclor-1242	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:58	1
Aroclor-1248	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:58	1
Aroclor-1254	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:58	1
Aroclor-1260	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 18:58	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	94		52 - 162			10/03/14 08:18	10/06/14 18:58	1
DCB Decachlorobiphenyl	82		35 - 162			10/03/14 08:18	10/06/14 18:58	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-SJ-048

Lab Sample ID: 240-42623-44

Matrix: Waste

Date Collected: 10/01/14 14:01

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	5100	U	5100	ug/Kg		10/06/14 07:45	10/08/14 20:15	10
Aroclor-1221	5100	U	5100	ug/Kg		10/06/14 07:45	10/08/14 20:15	10
Aroclor-1232	5100	U	5100	ug/Kg		10/06/14 07:45	10/08/14 20:15	10
Aroclor-1242	5100	U	5100	ug/Kg		10/06/14 07:45	10/08/14 20:15	10
Aroclor-1248	5100	U	5100	ug/Kg		10/06/14 07:45	10/08/14 20:15	10
Aroclor-1254	5100	U	5100	ug/Kg		10/06/14 07:45	10/08/14 20:15	10
Aroclor-1260	33000		5100	ug/Kg		10/06/14 07:45	10/08/14 20:15	10
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	100		10 - 199			10/06/14 07:45	10/08/14 20:15	10
DCB Decachlorobiphenyl	163		10 - 199			10/06/14 07:45	10/08/14 20:15	10

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-SJ-049

Lab Sample ID: 240-42623-45

Date Collected: 10/01/14 14:28

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	9800	U	9800	ug/Kg		10/06/14 07:45	10/08/14 20:31	20
Aroclor-1221	9800	U	9800	ug/Kg		10/06/14 07:45	10/08/14 20:31	20
Aroclor-1232	9800	U	9800	ug/Kg		10/06/14 07:45	10/08/14 20:31	20
Aroclor-1242	9800	U	9800	ug/Kg		10/06/14 07:45	10/08/14 20:31	20
Aroclor-1248	9800	U	9800	ug/Kg		10/06/14 07:45	10/08/14 20:31	20
Aroclor-1254	9800	U	9800	ug/Kg		10/06/14 07:45	10/08/14 20:31	20
Aroclor-1260	130000		9800	ug/Kg		10/06/14 07:45	10/08/14 20:31	20
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	96		10 - 199			10/06/14 07:45	10/08/14 20:31	20
DCB Decachlorobiphenyl	100		10 - 199			10/06/14 07:45	10/08/14 20:31	20

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-SJ-050

Lab Sample ID: 240-42623-46

Matrix: Waste

Date Collected: 10/01/14 14:51

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	5200	U	5200	ug/Kg		10/06/14 07:45	10/08/14 20:48	10
Aroclor-1221	5200	U	5200	ug/Kg		10/06/14 07:45	10/08/14 20:48	10
Aroclor-1232	5200	U	5200	ug/Kg		10/06/14 07:45	10/08/14 20:48	10
Aroclor-1242	5200	U	5200	ug/Kg		10/06/14 07:45	10/08/14 20:48	10
Aroclor-1248	5200	U	5200	ug/Kg		10/06/14 07:45	10/08/14 20:48	10
Aroclor-1254	5200	U	5200	ug/Kg		10/06/14 07:45	10/08/14 20:48	10
Aroclor-1260	94000		5200	ug/Kg		10/06/14 07:45	10/08/14 20:48	10
Surrogate						Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	105		10 - 199			10/06/14 07:45	10/08/14 20:48	10
DCB Decachlorobiphenyl	161		10 - 199			10/06/14 07:45	10/08/14 20:48	10

1

2

3

4

5

6

7

8

9

10

11

12

13

14

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-SJ-051

Lab Sample ID: 240-42623-47

Date Collected: 10/01/14 15:19

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	8900	U	8900	ug/Kg		10/06/14 07:45	10/08/14 21:04	20
Aroclor-1221	8900	U	8900	ug/Kg		10/06/14 07:45	10/08/14 21:04	20
Aroclor-1232	8900	U	8900	ug/Kg		10/06/14 07:45	10/08/14 21:04	20
Aroclor-1242	8900	U	8900	ug/Kg		10/06/14 07:45	10/08/14 21:04	20
Aroclor-1248	8900	U	8900	ug/Kg		10/06/14 07:45	10/08/14 21:04	20
Aroclor-1254	8900	U	8900	ug/Kg		10/06/14 07:45	10/08/14 21:04	20
Aroclor-1260	120000		8900	ug/Kg		10/06/14 07:45	10/08/14 21:04	20
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	102		10 - 199			10/06/14 07:45	10/08/14 21:04	20
DCB Decachlorobiphenyl	94		10 - 199			10/06/14 07:45	10/08/14 21:04	20

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-SJ-052

Lab Sample ID: 240-42623-48

Date Collected: 10/01/14 16:13

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	4200	U	4200	ug/Kg		10/06/14 07:45	10/08/14 21:21	10
Aroclor-1221	4200	U	4200	ug/Kg		10/06/14 07:45	10/08/14 21:21	10
Aroclor-1232	4200	U	4200	ug/Kg		10/06/14 07:45	10/08/14 21:21	10
Aroclor-1242	4200	U	4200	ug/Kg		10/06/14 07:45	10/08/14 21:21	10
Aroclor-1248	4200	U	4200	ug/Kg		10/06/14 07:45	10/08/14 21:21	10
Aroclor-1254	4200	U	4200	ug/Kg		10/06/14 07:45	10/08/14 21:21	10
Aroclor-1260	40000		4200	ug/Kg		10/06/14 07:45	10/08/14 21:21	10
Surrogate						Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	90		10 - 199			10/06/14 07:45	10/08/14 21:21	10
DCB Decachlorobiphenyl	85		10 - 199			10/06/14 07:45	10/08/14 21:21	10

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-SJ-053

Lab Sample ID: 240-42623-49

Date Collected: 10/01/14 16:43

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	9300	U	9300	ug/Kg		10/06/14 07:45	10/08/14 21:37	20
Aroclor-1221	9300	U	9300	ug/Kg		10/06/14 07:45	10/08/14 21:37	20
Aroclor-1232	9300	U	9300	ug/Kg		10/06/14 07:45	10/08/14 21:37	20
Aroclor-1242	9300	U	9300	ug/Kg		10/06/14 07:45	10/08/14 21:37	20
Aroclor-1248	9300	U	9300	ug/Kg		10/06/14 07:45	10/08/14 21:37	20
Aroclor-1254	9300	U	9300	ug/Kg		10/06/14 07:45	10/08/14 21:37	20
Aroclor-1260	110000		9300	ug/Kg		10/06/14 07:45	10/08/14 21:37	20
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	100		10 - 199			10/06/14 07:45	10/08/14 21:37	20
DCB Decachlorobiphenyl	102		10 - 199			10/06/14 07:45	10/08/14 21:37	20

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-TP-058

Lab Sample ID: 240-42623-51

Date Collected: 10/01/14 15:36

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2300	U	2300	ug/Kg		10/08/14 08:03	10/10/14 19:23	5
Aroclor-1221	2300	U	2300	ug/Kg		10/08/14 08:03	10/10/14 19:23	5
Aroclor-1232	2300	U	2300	ug/Kg		10/08/14 08:03	10/10/14 19:23	5
Aroclor-1242	2300	U	2300	ug/Kg		10/08/14 08:03	10/10/14 19:23	5
Aroclor-1248	2300	U	2300	ug/Kg		10/08/14 08:03	10/10/14 19:23	5
Aroclor-1254	2300	U	2300	ug/Kg		10/08/14 08:03	10/10/14 19:23	5
Aroclor-1260	34000		2300	ug/Kg		10/08/14 08:03	10/10/14 19:23	5
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	73		10 - 199			10/08/14 08:03	10/10/14 19:23	5
DCB Decachlorobiphenyl	80		10 - 199			10/08/14 08:03	10/10/14 19:23	5

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: W-089064-100114-TP-062

Lab Sample ID: 240-42623-52

Matrix: Wipe

Date Collected: 10/01/14 16:46

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 19:14	1
Aroclor-1221	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 19:14	1
Aroclor-1232	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 19:14	1
Aroclor-1242	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 19:14	1
Aroclor-1248	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 19:14	1
Aroclor-1254	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 19:14	1
Aroclor-1260	2.0	U	2.0	ug/Wipe		10/03/14 08:18	10/06/14 19:14	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	94		52 - 162			10/03/14 08:18	10/06/14 19:14	1
DCB Decachlorobiphenyl	79		35 - 162			10/03/14 08:18	10/06/14 19:14	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-TP-063

Lab Sample ID: 240-42623-53

Date Collected: 10/01/14 17:01

Matrix: Waste

Date Received: 10/02/14 09:25

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	8300	U	8300	ug/Kg		10/08/14 08:03	10/10/14 19:40	20
Aroclor-1221	8300	U	8300	ug/Kg		10/08/14 08:03	10/10/14 19:40	20
Aroclor-1232	8300	U	8300	ug/Kg		10/08/14 08:03	10/10/14 19:40	20
Aroclor-1242	8300	U	8300	ug/Kg		10/08/14 08:03	10/10/14 19:40	20
Aroclor-1248	8300	U	8300	ug/Kg		10/08/14 08:03	10/10/14 19:40	20
Aroclor-1254	8300	U	8300	ug/Kg		10/08/14 08:03	10/10/14 19:40	20
Aroclor-1260	96000		8300	ug/Kg		10/08/14 08:03	10/10/14 19:40	20
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	97		10 - 199			10/08/14 08:03	10/10/14 19:40	20
DCB Decachlorobiphenyl	94		10 - 199			10/08/14 08:03	10/10/14 19:40	20

Surrogate Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Waste

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX2 (10-199)	DCB2 (10-199)
240-42623-1	S-089064-093014-AL-001	116	156
240-42623-2	S-089064-093014-AL-002	0 X	0 X
240-42623-3	S-089064-093014-SJ-003	104	105
240-42623-4	S-089064-093014-SJ-004	103	88
240-42623-5	S-089064-093014-SJ-005	95	100
240-42623-6	S-089064-093014-SJ-006	47	128
240-42623-7	S-089064-093014-SJ-007	106	90
240-42623-8	S-089064-093014-TP-008	99	83
240-42623-9	S-089064-093014-TP-009	103	79
240-42623-10	S-089064-093014-TP-010	83	86
240-42623-13	S-089064-093014-TP-014	94	74
240-42623-14	S-089064-093014-TP-015	87	82
240-42623-15	S-089064-093014-TP-016	91	88
240-42623-16	S-089064-093014-TP-017	84	69
240-42623-17	S-089064-093014-TP-018	104	96
240-42623-18	S-089064-093014-TP-019	102	118
240-42623-19	S-089064-093014-SJ-020	111	141
240-42623-20	S-089064-093014-SJ-021	99	1685 X
240-42623-21	S-089064-093014-SJ-022	98	69
240-42623-22	S-089064-093014-TP-023	93	82
240-42623-22 MS	S-089064-093014-TP-023	98	92
240-42623-22 MSD	S-089064-093014-TP-023	99	88
240-42623-23	S-089064-093014-TP-024	88	92
240-42623-24	S-089064-093014-SJ-025	102	90
240-42623-25	S-089064-100114-TP-026	93	224 X
240-42623-26	S-089064-100114-SM-027	0 X	0 X
240-42623-27	S-089064-100114-SM-028	0 X	0 X
240-42623-28	S-089064-100114-TP-031	111	122
240-42623-29	S-089064-100114-TP-032	93	95
240-42623-30	S-089064-100114-TP-033	0 X	132
240-42623-31	S-089064-100114-TP-035	101	92
240-42623-32	S-089064-100114-TP-036	99	102
240-42623-33	S-089064-100114-TP-037	119	342 X
240-42623-34	S-089064-100114-TP-038	85	76
240-42623-35	S-089064-100114-TP-039	95	182
240-42623-36	S-089064-100114-SJ-040	86	78
240-42623-38	S-089064-100114-SJ-042	90	80
240-42623-40	S-089064-100114-SJ-044	88	80
240-42623-42	S-089064-100114-SJ-046	94	94
240-42623-44	S-089064-100114-SJ-048	100	163
240-42623-45	S-089064-100114-SJ-049	96	100
240-42623-46	S-089064-100114-SJ-050	105	161
240-42623-47	S-089064-100114-SJ-051	102	94
240-42623-48	S-089064-100114-SJ-052	90	85
240-42623-49	S-089064-100114-SJ-053	100	102
240-42623-49 MS	S-089064-100114-SJ-053	95	130
240-42623-49 MSD	S-089064-100114-SJ-053	97	110
240-42623-51	S-089064-100114-TP-058	73	80
240-42623-53	S-089064-100114-TP-063	97	94

TestAmerica Canton

Surrogate Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Matrix: Waste

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX2 (10-199)	DCB2 (10-199)
LCS 240-149920/24-A	Lab Control Sample	88	98
LCS 240-150180/24-A	Lab Control Sample	74	75
LCS 240-150557/24-A	Lab Control Sample	86	103
MB 240-149920/23-A	Method Blank	78	70
MB 240-150180/23-A	Method Blank	86	86
MB 240-150557/23-A	Method Blank	80	95

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCB = DCB Decachlorobiphenyl

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Wipe

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX2 (52-162)	DCB2 (35-162)
240-42623-11	W-089064-093014-SJ-012	95	80
240-42623-12	W-089064-093014-SJ-013	91	76
240-42623-37	W-089064-100114-SJ-041	94	80
240-42623-39	W-089064-100114-SJ-043	100	84
240-42623-41	W-089064-100114-SJ-045	86	82
240-42623-43	W-089064-100114-SJ-047	94	82
240-42623-52	W-089064-100114-TP-062	94	79
LCS 240-149928/9-A	Lab Control Sample	79	81
MB 240-149928/8-A	Method Blank	66	79

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCB = DCB Decachlorobiphenyl

TestAmerica Canton

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 240-149920/23-A

Matrix: Waste

Analysis Batch: 150321

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 149920

Analyte	MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Aroclor-1016	500	U	500	ug/Kg	10/03/14 08:03	10/07/14 08:37		1
Aroclor-1221	500	U	500	ug/Kg	10/03/14 08:03	10/07/14 08:37		1
Aroclor-1232	500	U	500	ug/Kg	10/03/14 08:03	10/07/14 08:37		1
Aroclor-1242	500	U	500	ug/Kg	10/03/14 08:03	10/07/14 08:37		1
Aroclor-1248	500	U	500	ug/Kg	10/03/14 08:03	10/07/14 08:37		1
Aroclor-1254	500	U	500	ug/Kg	10/03/14 08:03	10/07/14 08:37		1
Aroclor-1260	500	U	500	ug/Kg	10/03/14 08:03	10/07/14 08:37		1

Surrogate	MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Tetrachloro-m-xylene	78		10 - 199	10/03/14 08:03	10/07/14 08:37	1
DCB Decachlorobiphenyl	70		10 - 199	10/03/14 08:03	10/07/14 08:37	1

Lab Sample ID: LCS 240-149920/24-A

Matrix: Waste

Analysis Batch: 150321

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 149920

Analyte	Spike		LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
	Added	Result						
Aroclor-1016	10000	9380	ug/Kg	94	34 - 127			
Aroclor-1260	10000	9820	ug/Kg	98	32 - 141			
Surrogate	LCS %Recovery	LCS Qualifier	Limits					
Tetrachloro-m-xylene	88		10 - 199					
DCB Decachlorobiphenyl	98		10 - 199					

Lab Sample ID: 240-42623-22 MS

Matrix: Waste

Analysis Batch: 150321

Client Sample ID: S-089064-093014-TP-023

Prep Type: Total/NA

Prep Batch: 149920

Analyte	Sample		Spike Added	MS		Unit	D	%Rec	Limits
	Result	Qualifier		Result	Qualifier				
Aroclor-1016	4700	U	9620	9040		ug/Kg	94	10 - 199	
Aroclor-1260	94000		9620	103000	4	ug/Kg	93	10 - 199	
Surrogate	MS %Recovery	MS Qualifier	Limits						
Tetrachloro-m-xylene	98		10 - 199						
DCB Decachlorobiphenyl	92		10 - 199						

Lab Sample ID: 240-42623-22 MSD

Matrix: Waste

Analysis Batch: 150321

Client Sample ID: S-089064-093014-TP-023

Prep Type: Total/NA

Prep Batch: 149920

Analyte	Sample		Spike Added	MSD		Unit	D	%Rec	Limits	RPD
	Result	Qualifier		Result	Qualifier					
Aroclor-1016	4700	U	8330	8510		ug/Kg	102	10 - 199	6	30
Aroclor-1260	94000		8330	102000	4	ug/Kg	94	10 - 199	1	30
Surrogate	MSD %Recovery	MSD Qualifier	Limits							
Tetrachloro-m-xylene	99		10 - 199							
DCB Decachlorobiphenyl	88		10 - 199							

TestAmerica Canton

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: MB 240-149928/8-A

Matrix: Wipe

Analysis Batch: 150310

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 149928

Analyte	MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Aroclor-1016	2.0	U	2.0	ug/Wipe	10/03/14 08:18	10/06/14 19:31		1
Aroclor-1221	2.0	U	2.0	ug/Wipe	10/03/14 08:18	10/06/14 19:31		1
Aroclor-1232	2.0	U	2.0	ug/Wipe	10/03/14 08:18	10/06/14 19:31		1
Aroclor-1242	2.0	U	2.0	ug/Wipe	10/03/14 08:18	10/06/14 19:31		1
Aroclor-1248	2.0	U	2.0	ug/Wipe	10/03/14 08:18	10/06/14 19:31		1
Aroclor-1254	2.0	U	2.0	ug/Wipe	10/03/14 08:18	10/06/14 19:31		1
Aroclor-1260	2.0	U	2.0	ug/Wipe	10/03/14 08:18	10/06/14 19:31		1

MB MB

Surrogate	MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Tetrachloro-m-xylene	66		52 - 162	10/03/14 08:18	10/06/14 19:31	1
DCB Decachlorobiphenyl	79		35 - 162	10/03/14 08:18	10/06/14 19:31	1

Lab Sample ID: LCS 240-149928/9-A

Matrix: Wipe

Analysis Batch: 150310

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 149928

Analyte	Spike		LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
	Added	Result						
Aroclor-1016	10.0	8.58	ug/Wipe	86	56 - 160			
Aroclor-1260	10.0	9.07	ug/Wipe	91	60 - 151			

Surrogate	LCS		LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
	%Recovery	Qualifier						
Tetrachloro-m-xylene	79		52 - 162					
DCB Decachlorobiphenyl	81		35 - 162					

Lab Sample ID: MB 240-150180/23-A

Matrix: Waste

Analysis Batch: 150687

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 150180

Analyte	MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Aroclor-1016	500	U	500	ug/Kg	10/06/14 07:45	10/08/14 17:14		1
Aroclor-1221	500	U	500	ug/Kg	10/06/14 07:45	10/08/14 17:14		1
Aroclor-1232	500	U	500	ug/Kg	10/06/14 07:45	10/08/14 17:14		1
Aroclor-1242	500	U	500	ug/Kg	10/06/14 07:45	10/08/14 17:14		1
Aroclor-1248	500	U	500	ug/Kg	10/06/14 07:45	10/08/14 17:14		1
Aroclor-1254	500	U	500	ug/Kg	10/06/14 07:45	10/08/14 17:14		1
Aroclor-1260	500	U	500	ug/Kg	10/06/14 07:45	10/08/14 17:14		1

MB MB

Surrogate	MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Tetrachloro-m-xylene	86		10 - 199	10/06/14 07:45	10/08/14 17:14	1
DCB Decachlorobiphenyl	86		10 - 199	10/06/14 07:45	10/08/14 17:14	1

Lab Sample ID: LCS 240-150180/24-A

Matrix: Waste

Analysis Batch: 150687

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 150180

Analyte	Spike		LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
	Added	Result						
Aroclor-1016	10000	7650	ug/Kg	76	34 - 127			

TestAmerica Canton

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: LCS 240-150180/24-A

Matrix: Waste

Analysis Batch: 150687

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 150180

Analyte		Spike	LCS	LCS	Unit	D	%Rec	%Rec.
		Added	Result	Qualifier				
Aroclor-1260		10000	8000		ug/Kg		80	32 - 141

Surrogate	%Recovery	LCS	LCS	Limits
		Qualifier		
Tetrachloro-m-xylene	74			10 - 199
DCB Decachlorobiphenyl	75			10 - 199

Lab Sample ID: 240-42623-49 MS

Matrix: Waste

Analysis Batch: 150687

Client Sample ID: S-089064-100114-SJ-053

Prep Type: Total/NA

Prep Batch: 150180

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec.
	Result	Qualifier	Added	Result	Qualifier				
Aroclor-1016	9300	U	10000	10300		ug/Kg		103	10 - 199
Aroclor-1260	110000		10000	110000	4	ug/Kg		28	10 - 199

Surrogate

Surrogate	%Recovery	MS	MS	Limits
		Qualifier		
Tetrachloro-m-xylene	95			10 - 199
DCB Decachlorobiphenyl	130			10 - 199

Lab Sample ID: 240-42623-49 MSD

Matrix: Waste

Analysis Batch: 150687

Client Sample ID: S-089064-100114-SJ-053

Prep Type: Total/NA

Prep Batch: 150180

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.
	Result	Qualifier	Added	Result	Qualifier				
Aroclor-1016	9300	U	9620	9980		ug/Kg		104	10 - 199
Aroclor-1260	110000		9620	105000	4	ug/Kg		-21	10 - 199

Surrogate

Surrogate	%Recovery	MSD	MSD	Limits
		Qualifier		
Tetrachloro-m-xylene	97			10 - 199
DCB Decachlorobiphenyl	110			10 - 199

Lab Sample ID: MB 240-150557/23-A

Matrix: Waste

Analysis Batch: 151096

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 150557

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Aroclor-1016	500	U	500	ug/Kg		10/08/14 08:03	10/10/14 18:34	1
Aroclor-1221	500	U	500	ug/Kg		10/08/14 08:03	10/10/14 18:34	1
Aroclor-1232	500	U	500	ug/Kg		10/08/14 08:03	10/10/14 18:34	1
Aroclor-1242	500	U	500	ug/Kg		10/08/14 08:03	10/10/14 18:34	1
Aroclor-1248	500	U	500	ug/Kg		10/08/14 08:03	10/10/14 18:34	1
Aroclor-1254	500	U	500	ug/Kg		10/08/14 08:03	10/10/14 18:34	1
Aroclor-1260	500	U	500	ug/Kg		10/08/14 08:03	10/10/14 18:34	1

Surrogate	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Tetrachloro-m-xylene	80		10 - 199			10/08/14 08:03	10/10/14 18:34	1
DCB Decachlorobiphenyl	95		10 - 199			10/08/14 08:03	10/10/14 18:34	1

TestAmerica Canton

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: LCS 240-150557/24-A

Matrix: Waste

Analysis Batch: 151096

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 150557

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec.	Limits
Aroclor-1016	10000	8500		ug/Kg		85	34 - 127	
Aroclor-1260	10000	10200		ug/Kg		102	32 - 141	

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	86		10 - 199
DCB Decachlorobiphenyl	103		10 - 199

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

GC Semi VOA

Prep Batch: 149920

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42623-1	S-089064-093014-AL-001	Total/NA	Waste	3540C	1
240-42623-2	S-089064-093014-AL-002	Total/NA	Waste	3540C	2
240-42623-3	S-089064-093014-SJ-003	Total/NA	Waste	3540C	3
240-42623-4	S-089064-093014-SJ-004	Total/NA	Waste	3540C	4
240-42623-5	S-089064-093014-SJ-005	Total/NA	Waste	3540C	5
240-42623-6	S-089064-093014-SJ-006	Total/NA	Waste	3540C	6
240-42623-7	S-089064-093014-SJ-007	Total/NA	Waste	3540C	7
240-42623-8	S-089064-093014-TP-008	Total/NA	Waste	3540C	8
240-42623-9	S-089064-093014-TP-009	Total/NA	Waste	3540C	9
240-42623-10	S-089064-093014-TP-010	Total/NA	Waste	3540C	10
240-42623-13	S-089064-093014-TP-014	Total/NA	Waste	3540C	11
240-42623-14	S-089064-093014-TP-015	Total/NA	Waste	3540C	12
240-42623-15	S-089064-093014-TP-016	Total/NA	Waste	3540C	13
240-42623-16	S-089064-093014-TP-017	Total/NA	Waste	3540C	14
240-42623-17	S-089064-093014-TP-018	Total/NA	Waste	3540C	
240-42623-18	S-089064-093014-TP-019	Total/NA	Waste	3540C	
240-42623-19	S-089064-093014-SJ-020	Total/NA	Waste	3540C	
240-42623-20	S-089064-093014-SJ-021	Total/NA	Waste	3540C	
240-42623-21	S-089064-093014-SJ-022	Total/NA	Waste	3540C	
240-42623-22	S-089064-093014-TP-023	Total/NA	Waste	3540C	
240-42623-22 MS	S-089064-093014-TP-023	Total/NA	Waste	3540C	
240-42623-22 MSD	S-089064-093014-TP-023	Total/NA	Waste	3540C	
LCS 240-149920/24-A	Lab Control Sample	Total/NA	Waste	3540C	
MB 240-149920/23-A	Method Blank	Total/NA	Waste	3540C	

Prep Batch: 149928

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42623-11	W-089064-093014-SJ-012	Total/NA	Wipe	3540C	1
240-42623-12	W-089064-093014-SJ-013	Total/NA	Wipe	3540C	2
240-42623-37	W-089064-100114-SJ-041	Total/NA	Wipe	3540C	3
240-42623-39	W-089064-100114-SJ-043	Total/NA	Wipe	3540C	4
240-42623-41	W-089064-100114-SJ-045	Total/NA	Wipe	3540C	5
240-42623-43	W-089064-100114-SJ-047	Total/NA	Wipe	3540C	6
240-42623-52	W-089064-100114-TP-062	Total/NA	Wipe	3540C	7
LCS 240-149928/9-A	Lab Control Sample	Total/NA	Wipe	3540C	8
MB 240-149928/8-A	Method Blank	Total/NA	Wipe	3540C	9

Prep Batch: 150180

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42623-35	S-089064-100114-TP-039	Total/NA	Waste	3540C	1
240-42623-36	S-089064-100114-SJ-040	Total/NA	Waste	3540C	2
240-42623-38	S-089064-100114-SJ-042	Total/NA	Waste	3540C	3
240-42623-40	S-089064-100114-SJ-044	Total/NA	Waste	3540C	4
240-42623-42	S-089064-100114-SJ-046	Total/NA	Waste	3540C	5
240-42623-44	S-089064-100114-SJ-048	Total/NA	Waste	3540C	6
240-42623-45	S-089064-100114-SJ-049	Total/NA	Waste	3540C	7
240-42623-46	S-089064-100114-SJ-050	Total/NA	Waste	3540C	8
240-42623-47	S-089064-100114-SJ-051	Total/NA	Waste	3540C	9
240-42623-48	S-089064-100114-SJ-052	Total/NA	Waste	3540C	10
240-42623-49	S-089064-100114-SJ-053	Total/NA	Waste	3540C	11
240-42623-49 MS	S-089064-100114-SJ-053	Total/NA	Waste	3540C	12

TestAmerica Canton

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

GC Semi VOA (Continued)

Prep Batch: 150180 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42623-49 MSD	S-089064-100114-SJ-053	Total/NA	Waste	3540C	
LCS 240-150180/24-A	Lab Control Sample	Total/NA	Waste	3540C	
MB 240-150180/23-A	Method Blank	Total/NA	Waste	3540C	

Analysis Batch: 150310

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42623-11	W-089064-093014-SJ-012	Total/NA	Wipe	8082	149928
240-42623-12	W-089064-093014-SJ-013	Total/NA	Wipe	8082	149928
240-42623-37	W-089064-100114-SJ-041	Total/NA	Wipe	8082	149928
240-42623-39	W-089064-100114-SJ-043	Total/NA	Wipe	8082	149928
240-42623-41	W-089064-100114-SJ-045	Total/NA	Wipe	8082	149928
240-42623-43	W-089064-100114-SJ-047	Total/NA	Wipe	8082	149928
240-42623-52	W-089064-100114-TP-062	Total/NA	Wipe	8082	149928
LCS 240-149928/9-A	Lab Control Sample	Total/NA	Wipe	8082	149928
MB 240-149928/8-A	Method Blank	Total/NA	Wipe	8082	149928

Analysis Batch: 150321

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42623-1	S-089064-093014-AL-001	Total/NA	Waste	8082	149920
240-42623-2	S-089064-093014-AL-002	Total/NA	Waste	8082	149920
240-42623-3	S-089064-093014-SJ-003	Total/NA	Waste	8082	149920
240-42623-4	S-089064-093014-SJ-004	Total/NA	Waste	8082	149920
240-42623-5	S-089064-093014-SJ-005	Total/NA	Waste	8082	149920
240-42623-6	S-089064-093014-SJ-006	Total/NA	Waste	8082	149920
240-42623-7	S-089064-093014-SJ-007	Total/NA	Waste	8082	149920
240-42623-8	S-089064-093014-TP-008	Total/NA	Waste	8082	149920
240-42623-9	S-089064-093014-TP-009	Total/NA	Waste	8082	149920
240-42623-10	S-089064-093014-TP-010	Total/NA	Waste	8082	149920
240-42623-13	S-089064-093014-TP-014	Total/NA	Waste	8082	149920
240-42623-14	S-089064-093014-TP-015	Total/NA	Waste	8082	149920
240-42623-15	S-089064-093014-TP-016	Total/NA	Waste	8082	149920
240-42623-16	S-089064-093014-TP-017	Total/NA	Waste	8082	149920
240-42623-17	S-089064-093014-TP-018	Total/NA	Waste	8082	149920
240-42623-18	S-089064-093014-TP-019	Total/NA	Waste	8082	149920
240-42623-19	S-089064-093014-SJ-020	Total/NA	Waste	8082	149920
240-42623-20	S-089064-093014-SJ-021	Total/NA	Waste	8082	149920
240-42623-21	S-089064-093014-SJ-022	Total/NA	Waste	8082	149920
240-42623-22	S-089064-093014-TP-023	Total/NA	Waste	8082	149920
240-42623-22 MS	S-089064-093014-TP-023	Total/NA	Waste	8082	149920
240-42623-22 MSD	S-089064-093014-TP-023	Total/NA	Waste	8082	149920
LCS 240-149920/24-A	Lab Control Sample	Total/NA	Waste	8082	149920
MB 240-149920/23-A	Method Blank	Total/NA	Waste	8082	149920

Prep Batch: 150557

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42623-23	S-089064-093014-TP-024	Total/NA	Waste	3540C	
240-42623-24	S-089064-093014-SJ-025	Total/NA	Waste	3540C	
240-42623-25	S-089064-100114-TP-026	Total/NA	Waste	3540C	
240-42623-26	S-089064-100114-SM-027	Total/NA	Waste	3540C	
240-42623-27	S-089064-100114-SM-028	Total/NA	Waste	3540C	
240-42623-28	S-089064-100114-TP-031	Total/NA	Waste	3540C	

TestAmerica Canton

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

GC Semi VOA (Continued)

Prep Batch: 150557 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42623-29	S-089064-100114-TP-032	Total/NA	Waste	3540C	5
240-42623-30	S-089064-100114-TP-033	Total/NA	Waste	3540C	6
240-42623-31	S-089064-100114-TP-035	Total/NA	Waste	3540C	7
240-42623-32	S-089064-100114-TP-036	Total/NA	Waste	3540C	8
240-42623-33	S-089064-100114-TP-037	Total/NA	Waste	3540C	9
240-42623-34	S-089064-100114-TP-038	Total/NA	Waste	3540C	10
240-42623-51	S-089064-100114-TP-058	Total/NA	Waste	3540C	11
240-42623-53	S-089064-100114-TP-063	Total/NA	Waste	3540C	12
LCS 240-150557/24-A	Lab Control Sample	Total/NA	Waste	3540C	13
MB 240-150557/23-A	Method Blank	Total/NA	Waste	3540C	14

Analysis Batch: 150687

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42623-35	S-089064-100114-TP-039	Total/NA	Waste	8082	150180
240-42623-36	S-089064-100114-SJ-040	Total/NA	Waste	8082	150180
240-42623-38	S-089064-100114-SJ-042	Total/NA	Waste	8082	150180
240-42623-40	S-089064-100114-SJ-044	Total/NA	Waste	8082	150180
240-42623-42	S-089064-100114-SJ-046	Total/NA	Waste	8082	150180
240-42623-44	S-089064-100114-SJ-048	Total/NA	Waste	8082	150180
240-42623-45	S-089064-100114-SJ-049	Total/NA	Waste	8082	150180
240-42623-46	S-089064-100114-SJ-050	Total/NA	Waste	8082	150180
240-42623-47	S-089064-100114-SJ-051	Total/NA	Waste	8082	150180
240-42623-48	S-089064-100114-SJ-052	Total/NA	Waste	8082	150180
240-42623-49	S-089064-100114-SJ-053	Total/NA	Waste	8082	150180
240-42623-49 MS	S-089064-100114-SJ-053	Total/NA	Waste	8082	150180
240-42623-49 MSD	S-089064-100114-SJ-053	Total/NA	Waste	8082	150180
LCS 240-150180/24-A	Lab Control Sample	Total/NA	Waste	8082	150180
MB 240-150180/23-A	Method Blank	Total/NA	Waste	8082	150180

Analysis Batch: 151096

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42623-23	S-089064-093014-TP-024	Total/NA	Waste	8082	150557
240-42623-24	S-089064-093014-SJ-025	Total/NA	Waste	8082	150557
240-42623-25	S-089064-100114-TP-026	Total/NA	Waste	8082	150557
240-42623-26	S-089064-100114-SM-027	Total/NA	Waste	8082	150557
240-42623-27	S-089064-100114-SM-028	Total/NA	Waste	8082	150557
240-42623-28	S-089064-100114-TP-031	Total/NA	Waste	8082	150557
240-42623-29	S-089064-100114-TP-032	Total/NA	Waste	8082	150557
240-42623-30	S-089064-100114-TP-033	Total/NA	Waste	8082	150557
240-42623-31	S-089064-100114-TP-035	Total/NA	Waste	8082	150557
240-42623-32	S-089064-100114-TP-036	Total/NA	Waste	8082	150557
240-42623-33	S-089064-100114-TP-037	Total/NA	Waste	8082	150557
240-42623-34	S-089064-100114-TP-038	Total/NA	Waste	8082	150557
240-42623-51	S-089064-100114-TP-058	Total/NA	Waste	8082	150557
240-42623-53	S-089064-100114-TP-063	Total/NA	Waste	8082	150557
LCS 240-150557/24-A	Lab Control Sample	Total/NA	Waste	8082	150557
MB 240-150557/23-A	Method Blank	Total/NA	Waste	8082	150557

TestAmerica Canton

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-AL-001

Lab Sample ID: 240-42623-1

Matrix: Waste

Date Collected: 09/30/14 10:15

Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		500	150321	10/07/14 05:53	KMG	TAL CAN

Client Sample ID: S-089064-093014-AL-002

Lab Sample ID: 240-42623-2

Matrix: Waste

Date Collected: 09/30/14 10:30

Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		2000	150321	10/07/14 06:10	KMG	TAL CAN

Client Sample ID: S-089064-093014-SJ-003

Lab Sample ID: 240-42623-3

Matrix: Waste

Date Collected: 09/30/14 10:45

Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		20	150321	10/07/14 06:26	KMG	TAL CAN

Client Sample ID: S-089064-093014-SJ-004

Lab Sample ID: 240-42623-4

Matrix: Waste

Date Collected: 09/30/14 10:55

Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		10	150321	10/07/14 06:42	KMG	TAL CAN

Client Sample ID: S-089064-093014-SJ-005

Lab Sample ID: 240-42623-5

Matrix: Waste

Date Collected: 09/30/14 11:00

Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		10	150321	10/07/14 06:59	KMG	TAL CAN

Client Sample ID: S-089064-093014-SJ-006

Lab Sample ID: 240-42623-6

Matrix: Waste

Date Collected: 09/30/14 11:35

Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		20	150321	10/07/14 07:15	KMG	TAL CAN

TestAmerica Canton

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-SJ-007

Lab Sample ID: 240-42623-7

Matrix: Waste

Date Collected: 09/30/14 12:00
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		10	150321	10/07/14 07:32	KMG	TAL CAN

Client Sample ID: S-089064-093014-TP-008

Lab Sample ID: 240-42623-8

Matrix: Waste

Date Collected: 09/30/14 11:20
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		5	150321	10/07/14 07:48	KMG	TAL CAN

Client Sample ID: S-089064-093014-TP-009

Lab Sample ID: 240-42623-9

Matrix: Waste

Date Collected: 09/30/14 11:35
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		5	150321	10/07/14 08:05	KMG	TAL CAN

Client Sample ID: S-089064-093014-TP-010

Lab Sample ID: 240-42623-10

Matrix: Waste

Date Collected: 09/30/14 11:40
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		2	150321	10/07/14 08:21	KMG	TAL CAN

Client Sample ID: W-089064-093014-SJ-012

Lab Sample ID: 240-42623-11

Matrix: Wipe

Date Collected: 09/30/14 13:45
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149928	10/03/14 08:18	CS	TAL CAN
Total/NA	Analysis	8082		1	150310	10/06/14 17:36	RTR	TAL CAN

Client Sample ID: W-089064-093014-SJ-013

Lab Sample ID: 240-42623-12

Matrix: Wipe

Date Collected: 09/30/14 14:05
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149928	10/03/14 08:18	CS	TAL CAN
Total/NA	Analysis	8082		1	150310	10/06/14 17:52	RTR	TAL CAN

TestAmerica Canton

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-TP-014

Lab Sample ID: 240-42623-13

Matrix: Waste

Date Collected: 09/30/14 14:15
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		10	150321	10/07/14 09:10	KMG	TAL CAN

Client Sample ID: S-089064-093014-TP-015

Lab Sample ID: 240-42623-14

Matrix: Waste

Date Collected: 09/30/14 14:50
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		50	150321	10/07/14 09:27	KMG	TAL CAN

Client Sample ID: S-089064-093014-TP-016

Lab Sample ID: 240-42623-15

Matrix: Waste

Date Collected: 09/30/14 14:58
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		1	150321	10/07/14 09:43	KMG	TAL CAN

Client Sample ID: S-089064-093014-TP-017

Lab Sample ID: 240-42623-16

Matrix: Waste

Date Collected: 09/30/14 15:05
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		1	150321	10/07/14 10:00	KMG	TAL CAN

Client Sample ID: S-089064-093014-TP-018

Lab Sample ID: 240-42623-17

Matrix: Waste

Date Collected: 09/30/14 15:15
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		20	150321	10/07/14 10:16	KMG	TAL CAN

Client Sample ID: S-089064-093014-TP-019

Lab Sample ID: 240-42623-18

Matrix: Waste

Date Collected: 09/30/14 15:30
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		20	150321	10/07/14 10:32	KMG	TAL CAN

TestAmerica Canton

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-093014-SJ-020

Date Collected: 09/30/14 14:30
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-19

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		50	150321	10/07/14 10:49	KMG	TAL CAN

Client Sample ID: S-089064-093014-SJ-021

Date Collected: 09/30/14 15:05
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-20

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		20	150321	10/07/14 11:05	KMG	TAL CAN

Client Sample ID: S-089064-093014-SJ-022

Date Collected: 09/30/14 16:00
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-21

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		10	150321	10/07/14 11:22	KMG	TAL CAN

Client Sample ID: S-089064-093014-TP-023

Date Collected: 09/30/14 15:50
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-22

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149920	10/03/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		10	150321	10/07/14 11:38	KMG	TAL CAN

Client Sample ID: S-089064-093014-TP-024

Date Collected: 09/30/14 15:54
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-23

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		20	151096	10/10/14 15:28	LSH	TAL CAN

Client Sample ID: S-089064-093014-SJ-025

Date Collected: 09/30/14 10:49
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-24

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		20	151096	10/10/14 15:44	LSH	TAL CAN

TestAmerica Canton

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-TP-026

Date Collected: 10/01/14 09:40
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-25

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		100	151096	10/10/14 16:01	LSH	TAL CAN

Client Sample ID: S-089064-100114-SM-027

Date Collected: 10/01/14 09:45
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-26

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		1000	151096	10/10/14 16:17	LSH	TAL CAN

Client Sample ID: S-089064-100114-SM-028

Date Collected: 10/01/14 09:55
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-27

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		500	151096	10/10/14 16:34	LSH	TAL CAN

Client Sample ID: S-089064-100114-TP-031

Date Collected: 10/01/14 11:00
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-28

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		50	151096	10/10/14 16:50	LSH	TAL CAN

Client Sample ID: S-089064-100114-TP-032

Date Collected: 10/01/14 11:16
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-29

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		20	151096	10/10/14 17:12	LSH	TAL CAN

Client Sample ID: S-089064-100114-TP-033

Date Collected: 10/01/14 11:25
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-30

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		50	151096	10/10/14 17:28	LSH	TAL CAN

TestAmerica Canton

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-TP-035

Date Collected: 10/01/14 11:50
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-31

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		10	151096	10/10/14 17:45	LSH	TAL CAN

Client Sample ID: S-089064-100114-TP-036

Date Collected: 10/01/14 13:35
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-32

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		10	151096	10/10/14 18:01	LSH	TAL CAN

Client Sample ID: S-089064-100114-TP-037

Date Collected: 10/01/14 13:39
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-33

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		50	151096	10/10/14 18:18	LSH	TAL CAN

Client Sample ID: S-089064-100114-TP-038

Date Collected: 10/01/14 14:12
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-34

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		5	151096	10/10/14 19:07	LSH	TAL CAN

Client Sample ID: S-089064-100114-TP-039

Date Collected: 10/01/14 14:33
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-35

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150180	10/06/14 07:45	CS	TAL CAN
Total/NA	Analysis	8082		200	150687	10/08/14 18:53	HMB	TAL CAN

Client Sample ID: S-089064-100114-SJ-040

Date Collected: 10/01/14 09:40
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-36

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150180	10/06/14 07:45	CS	TAL CAN
Total/NA	Analysis	8082		10	150687	10/08/14 19:09	HMB	TAL CAN

TestAmerica Canton

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: W-089064-100114-SJ-041

Lab Sample ID: 240-42623-37

Matrix: Wipe

Date Collected: 10/01/14 09:50
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149928	10/03/14 08:18	CS	TAL CAN
Total/NA	Analysis	8082		1	150310	10/06/14 18:08	RTR	TAL CAN

Client Sample ID: S-089064-100114-SJ-042

Lab Sample ID: 240-42623-38

Matrix: Waste

Date Collected: 10/01/14 10:01
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150180	10/06/14 07:45	CS	TAL CAN
Total/NA	Analysis	8082		10	150687	10/08/14 19:25	HMB	TAL CAN

Client Sample ID: W-089064-100114-SJ-043

Lab Sample ID: 240-42623-39

Matrix: Wipe

Date Collected: 10/01/14 10:26
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149928	10/03/14 08:18	CS	TAL CAN
Total/NA	Analysis	8082		1	150310	10/06/14 18:25	RTR	TAL CAN

Client Sample ID: S-089064-100114-SJ-044

Lab Sample ID: 240-42623-40

Matrix: Waste

Date Collected: 10/01/14 10:43
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150180	10/06/14 07:45	CS	TAL CAN
Total/NA	Analysis	8082		5	150687	10/08/14 19:42	HMB	TAL CAN

Client Sample ID: W-089064-100114-SJ-045

Lab Sample ID: 240-42623-41

Matrix: Wipe

Date Collected: 10/01/14 11:25
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149928	10/03/14 08:18	CS	TAL CAN
Total/NA	Analysis	8082		1	150310	10/06/14 18:41	RTR	TAL CAN

Client Sample ID: S-089064-100114-SJ-046

Lab Sample ID: 240-42623-42

Matrix: Waste

Date Collected: 10/01/14 11:46
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150180	10/06/14 07:45	CS	TAL CAN
Total/NA	Analysis	8082		20	150687	10/08/14 19:58	HMB	TAL CAN

TestAmerica Canton

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: W-089064-100114-SJ-047

Lab Sample ID: 240-42623-43

Matrix: Wipe

Date Collected: 10/01/14 11:45
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149928	10/03/14 08:18	CS	TAL CAN
Total/NA	Analysis	8082		1	150310	10/06/14 18:58	RTR	TAL CAN

Client Sample ID: S-089064-100114-SJ-048

Lab Sample ID: 240-42623-44

Matrix: Waste

Date Collected: 10/01/14 14:01
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150180	10/06/14 07:45	CS	TAL CAN
Total/NA	Analysis	8082		10	150687	10/08/14 20:15	HMB	TAL CAN

Client Sample ID: S-089064-100114-SJ-049

Lab Sample ID: 240-42623-45

Matrix: Waste

Date Collected: 10/01/14 14:28
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150180	10/06/14 07:45	CS	TAL CAN
Total/NA	Analysis	8082		20	150687	10/08/14 20:31	HMB	TAL CAN

Client Sample ID: S-089064-100114-SJ-050

Lab Sample ID: 240-42623-46

Matrix: Waste

Date Collected: 10/01/14 14:51
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150180	10/06/14 07:45	CS	TAL CAN
Total/NA	Analysis	8082		10	150687	10/08/14 20:48	HMB	TAL CAN

Client Sample ID: S-089064-100114-SJ-051

Lab Sample ID: 240-42623-47

Matrix: Waste

Date Collected: 10/01/14 15:19
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150180	10/06/14 07:45	CS	TAL CAN
Total/NA	Analysis	8082		20	150687	10/08/14 21:04	HMB	TAL CAN

Client Sample ID: S-089064-100114-SJ-052

Lab Sample ID: 240-42623-48

Matrix: Waste

Date Collected: 10/01/14 16:13
Date Received: 10/02/14 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150180	10/06/14 07:45	CS	TAL CAN
Total/NA	Analysis	8082		10	150687	10/08/14 21:21	HMB	TAL CAN

TestAmerica Canton

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Client Sample ID: S-089064-100114-SJ-053

Date Collected: 10/01/14 16:43
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-49

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150180	10/06/14 07:45	CS	TAL CAN
Total/NA	Analysis	8082		20	150687	10/08/14 21:37	HMB	TAL CAN

Client Sample ID: S-089064-100114-TP-058

Date Collected: 10/01/14 15:36
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-51

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		5	151096	10/10/14 19:23	LSH	TAL CAN

Client Sample ID: W-089064-100114-TP-062

Date Collected: 10/01/14 16:46
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-52

Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			149928	10/03/14 08:18	CS	TAL CAN
Total/NA	Analysis	8082		1	150310	10/06/14 19:14	RTR	TAL CAN

Client Sample ID: S-089064-100114-TP-063

Date Collected: 10/01/14 17:01
Date Received: 10/02/14 09:25

Lab Sample ID: 240-42623-53

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		20	151096	10/10/14 19:40	LSH	TAL CAN

Laboratory References:

TAL CAN = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

TestAmerica Canton

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42623-1

Laboratory: TestAmerica Canton

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
California	NELAP	9	01144CA	06-30-14 *
California	State Program	9	2927	04-30-15
Connecticut	State Program	1	PH-0590	12-31-14
Florida	NELAP	4	E87225	06-30-15
Georgia	State Program	4	N/A	06-30-15
Illinois	NELAP	5	200004	07-31-15
Kansas	NELAP	7	E-10336	01-31-15
Kentucky (UST)	State Program	4	58	06-30-15
L-A-B	DoD ELAP		L2315	07-18-16
Minnesota	NELAP	5	039-999-348	12-31-14
Nevada	State Program	9	OH-000482008A	07-31-15
New Jersey	NELAP	2	OH001	06-30-15
New York	NELAP	2	10975	03-31-15
Ohio VAP	State Program	5	CL0024	10-31-15
Pennsylvania	NELAP	3	68-00340	08-31-15
Texas	NELAP	6		08-31-15
USDA	Federal		P330-13-00319	11-26-16
Virginia	NELAP	3	460175	09-14-15
Washington	State Program	10	C971	01-12-15
West Virginia DEP	State Program	3	210	12-31-14
Wisconsin	State Program	5	999518190	08-31-15

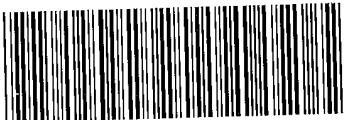
* Certification renewal pending - certification considered valid.

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

**CHAIN OF CUSTODY
AND
RECEIVING DOCUMENTS**



240-42623 Chain of Custody



**CONESTOGA-ROVERS
& ASSOCIATES**

CHAIN OF CUSTODY RECORD

6520 Corporate Drive, Indianapolis, Indiana 46278
Phone: (317) 291-7007 Fax: (317) 328-2666

Project No./Phase/Task Code:	Q89064	SSOW ID:	North Cankoo
Project Name:	3353 N Franklin Wastewater	Cooler No.:	
Project Location:	Tadnogolit, T	Lab Location:	
Chemistry Contact:	Steve Day	Lab Contact:	Hochler
Sampler(s):	Sam Sung, Sam Melacky, Art Lossey, Tim Prager	ANALYSIS REQUESTED (See Back of COC for Definitions)	
CONTAINER QUANTITY & PRESERVATION		ANALYSIS REQUESTED (See Back of COC for Definitions)	
SAMPLE IDENTIFICATION (Containers for each sample may be combined on one line) Item	DATE (mm/dd/yy)	TIME (hh:mm)	
1 S-089064-093014-TP-017	9-30	1605	Grab (g) or Comp (C) (see back of COC)
2 S-089064-093014-TP-018	9-30	1515	Matrix Code
3 S-089064-093014-TP-019	9-30	1530	Total Contaminants/Sample
4 S-089064-093014-SJ-020	9-30	1430	Other:
5 S-089064-093014-SJ-021	9-30	1505	Enclosures 3x5-g, 1x25-g
6 S-089064-093014-SJ-022	9-30	1600	Meat/animal/Water (Soil/VOC)
7 S-089064-093014-TP-023	9-30	1550	Sodium Hydroxide (NaOH)
8 S-089064-093014-TP-024	9-30	1554	Sulfuric Acid (H ₂ SO ₄)
9 S-089064-093014-TP-025	9-30	1049	Nitric Acid (HNO ₃)
10 S-089064-093014-TP-026	10-1	040	Hydrochloric Acid (HCl)
11 S-089064-093014-SM-027	10-1	045	Umrpeserved
12 S-089064-093014-SM-028	10-1	055	Preservative
13 S-089064-100114-TP-031	10-1	1100	Sample Type
14 S-089064-100114-TP-032	10-1	1116	Preservation
15 S-089064-100114-TP-033	10-1	1126	Quantity
Total Number of Containers: 15			
Notes/ Special Requirements:			
All Samples in Cooler must be on COC			
TAT Required in business days (use separate COCs for different TATs):			
<input type="checkbox"/> 1 Day <input type="checkbox"/> 2 Days <input type="checkbox"/> 3 Days <input type="checkbox"/> 1 Week <input checked="" type="checkbox"/> 2 Week <input type="checkbox"/> Other:			
REINQUISITIONED BY	COMPANY	DATE	TIME
1. <i>[Signature]</i>	CRA	10-01	1340
2. <i>[Signature]</i>	1. <i>[Signature]</i>	10-01	1340
3. <i>[Signature]</i>	2. <i>[Signature]</i>	10-01	1340
RECEIVED BY	COMPANY	DATE	TIME
1. <i>[Signature]</i>	1. <i>[Signature]</i>	10-01	1340
2. <i>[Signature]</i>	2. <i>[Signature]</i>	10-01	1340
3. <i>[Signature]</i>	3. <i>[Signature]</i>	10-01	1340

TAT Required in business days (use separate COCs for different TATS):

1 Day 2 Days 3 Days 1 Week 2 Week Other:

RELINQUISHED BY

CBA
Tina

卷之三

卷之三

卷之三

DS MUST BE COMPLETED ACCURATELY

CRA Form: COC-10A (201108)

CRA Form: COC-10A (201108)

PINK = Shipper
GOLDENBROD = Sampling Crew
CRA Form: COC-10A (201108)

CRA Form: COC-10A (2011)108

GRA Form: GRC-10A | 201108
GOULDENROD - Sampling Crew
PINK - Shinner
QW - Receiving | laboratory Conv
YEI | QW - Executed Copy (CRA)



CHAIN OF CUSTODY RECORD

6520 Corporate Drive, Indianapolis, Indiana 46278
Phone: (317) 291-7007 Fax: (317) 328-2666

COC NO.: IN-03829
PAGE 3 OF 4
(See Reverse Side for Instructions)

Project No/Phase/Task Code:	Lab Location:	
089064	Test America	
Project Name:	Lab Contact:	
333 N Franklin Warehouse	Dense Heck	
Project Location:	Lab Quote No:	
Tadpoles 65 Inc		
Chemistry Contact:		
Steve Day		
Sampler(s):		
Sam Sung, Sam Melocsky, Art Losen, Tim Pranger		
SAMPLE IDENTIFICATION (Containers for each sample may be combined on one line)		
1 S-089064-10014-TP-035	DATE (mm/dd/yy)	TIME (hh:mm)
1001	1050	S X X
2 S-089064-10014-TP-036	1001	1335
3 S-089064-10014-TP-037	1001	1339
4 S-089064-10014-TP-038	1001	1412
5 S-089064-10014-TP-039	1001	1433
6 S-089064-10014-S5-040	1001	940
7 W-089064-10014-S5-041	1001	950
8 S-089064-10014-S5-042	1001	1001
9 W-089064-10014-S5-043	1001	1026
10 S-089064-10014-S5-044	1001	1043
11 W-089064-10014-S5-045	1001	1125
12 S-089064-10014-S5-046	1001	1146
13 W-089064-10014-S5-047	1001	1145
14 S-089064-10014-S5-048	1001	1401
15 S-089064-10014-S5-049	1001	1623
TAT Required in business days (use separate COCs for different TATs):		
<input type="checkbox"/> 1 Day <input type="checkbox"/> 2 Days <input type="checkbox"/> 3 Days <input checked="" type="checkbox"/> 1 Week <input checked="" type="checkbox"/> 2 Week <input type="checkbox"/> Other:		
Total Number of Containers: 15		
All Samples in Cooler must be on COC		
RELINQUISHED BY	COMPANY	DATE
	CRA	10-01
1.	1. Delpha Allen	10-01
2.		2.
3.		3.

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT - ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE - Fully Executed Copy (CRA) YELLOW - Receiving Laboratory Copy PINK - Shipper

GOLDENROD - Sampling Crew

CRA Form: COC-10A (20110804)

1
2
3
4
5
6
7
8
9
10
11
12
13
14



CHAIN OF CUSTODY RECORD

6520 Corporate Drive, Indianapolis, Indiana 46278
Phone: (317) 291-7007 Fax: (317) 328-2666

COC NO.: NY-03830
PAGE 4 OF 4
(See Reverse Side for Instructions)

Project No/Phase/Task Code:	Laboratory Name: <i>CRA America</i>		Lab Location: <i>NY or in Cont.</i>		SSOW ID:
Project Name:	Lab Contact: <i>Steve Day</i>		Lab Quote No:		Cooler No:
Project Location:	Chemistry Contact: <i>Frank Wachter</i>		ANALYSIS REQUESTED (See Back of COC for Definitions)		Carrier: <i>FedEx</i>
Sampler(s): <i>Sam Sung, Sam Melosky, Art Lasey, Tim Berger</i>	CONTAINER QUANTITY & PRESERVATION				Airbill No: <i>804493290919</i>
Chemistry Contact:	SAMPLE TYPE	TIME (mm:dd:yy)	DATE (mm:dd:yy)	MATRIX CODE (see back of COC)	Date Shipped: <i>10/11/14</i>
Sample Identification: (Containers for each sample may be combined on one line)	UNPRESERVED				COMMENTS/ SPECIAL INSTRUCTIONS: <i>Add to org. lot sample Vol is not suff.</i>
1 S - 089064 - 100114 - 55 - 050	X	10-1	1451	S X X	
2 S - 089064 - 100114 - 55 - 051	X	10-1	1519	S	
3 S - 089064 - 100114 - 55 - 052	X	10-1	1613	S	
4 S - 089064 - 100114 - 55 - 053	X	10-1	1643	S	
5 S - 089064 - 100114 - TP - 061	X	10-1	1633	S	
6 S - 089064 - 100114 - TP - 058	X	10-1	1536	S	
7 W - 089064 - 100114 - TP - 062	X	10-1	1646	W	
8 S - 089064 - 100114 - TP - 063	X	10-1	1701	S X	
9					
1					
0					
1					
1					
1					
2					
1					
3					
1					
4					
1					
5					
Total Number of Containers:	7		Notes/ Special Requirements:		
TAT Required in business days (use separate COCs for different TATs):					
<input type="checkbox"/> 1 Day	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input checked="" type="checkbox"/> 1 Week	<input type="checkbox"/> 2 Week	<input type="checkbox"/> Other:
All Samples in Cooler must be on COC					
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY
1. <i>[Signature]</i>	CRA	10-01	1340	1. <i>[Signature]</i>	DA-Center
2.				2.	
3.				3.	

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

WHITE – Fully Executed Copy (CRA)
YELLOW – Receiving Laboratory Copy

PINK – Shipper
GOLDENROD – Sampling Crew

CRA Form: COC-10A (2010804)

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper

1
2
3
4
5
6
7
8
9
10
11
12
13
14

Client CRA

Site Name

Cooler unpacked by

10-2-14

10-2-14

Dakota Johnson

Cooler Received on

Opened on

FedEx: 1st Grd Exp

UPS

EAS

Stetson

Client Drop Off

TestAmerica Courier

Other

TestAmerica Cooler #

AS99

Foam Box

Client Cooler

Box

Other

Packing material used: Bubble Wrap, Foam, Plastic Bag

None

None

COOLANT: Wet Ice, Blue Ice, Dry Ice, Water

None

None

1. Cooler temperature upon receipt

IR GUN# A (CF +2 °C) Observed Cooler Temp. ____ °C Corrected Cooler Temp. ____ °C

 See Multiple

IR GUN# 4 (CF -2 °C) Observed Cooler Temp. ____ °C Corrected Cooler Temp. ____ °C

Cooler Form

IR GUN# 5 (CF 0 °C) Observed Cooler Temp. ____ °C Corrected Cooler Temp. ____ °C

IR GUN# 8 (CF 0 °C) Observed Cooler Temp. 26 °C Corrected Cooler Temp. 26 °C

2. Were custody seals on the outside of the cooler(s)? If Yes Quantity 1

Yes No

Yes No NA

Yes No

Yes No

Yes No

Yes No

3. Shippers' packing slip attached to the cooler(s)?

Yes No

4. Did custody papers accompany the sample(s)?

Yes No

5. Were the custody papers relinquished & signed in the appropriate place?

Yes No

6. Did all bottles arrive in good condition (Unbroken)?

Yes No

7. Could all bottle labels be reconciled with the COC?

Yes No

8. Were correct bottle(s) used for the test(s) indicated?

Yes No

9. Sufficient quantity received to perform indicated analyses?

Yes No

10. Were sample(s) at the correct pH upon receipt?

Yes No

pH Strip Lot# HC412469

11. Were VOAs on the COC?

Yes No

12. Were air bubbles >6 mm in any VOA vials?

Yes No

13. Was a trip blank present in the cooler(s)?

Yes No

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other
Concerning _____

14. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES

Samples processed by:

JRW

15. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.

Sample(s) _____ were received in a broken container.

Sample(s) _____ were received with bubble >6 mm in diameter, (Notify PM)

16. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in the laboratory.

Time preserved: _____ Preservative(s) added/Lot number(s): _____

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Canton

4101 Shuffel Street NW

North Canton, OH 44720

Tel: (330)497-9396

TestAmerica Job ID: 240-42675-1

Client Project/Site: 89064, N Franklin Warehouse

For:

Conestoga-Rovers & Associates, Inc.

8615 West Bryn Mawr Avenue

Chicago, Illinois 60631

Attn: Nancy Bergstrom

Denise Heckler

Authorized for release by:

10/16/2014 3:20:59 PM

Denise Heckler, Project Manager II

(330)966-9477

denise.heckler@testamericainc.com

LINKS

Review your project
results through

Total Access

Have a Question?

Ask
The
Expert

Visit us at:

www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Table of Contents

Cover Page	1
Table of Contents	2
Definitions/Glossary	3
Case Narrative	4
Method Summary	6
Sample Summary	7
Detection Summary	8
Client Sample Results	11
Surrogate Summary	42
QC Sample Results	44
QC Association Summary	48
Lab Chronicle	51
Certification Summary	57
Chain of Custody	58

Definitions/Glossary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
X	Surrogate is outside control limits
F1	MS and/or MSD Recovery exceeds the control limits
F2	MS/MSD RPD exceeds control limits
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.

Glossary

Abbreviation

These commonly used abbreviations may or may not be present in this report.

□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

1

2

3

4

5

6

7

8

9

10

11

12

13

14

Case Narrative

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Job ID: 240-42675-1

Laboratory: TestAmerica Canton

Narrative

CASE NARRATIVE

Client: Conestoga-Rovers & Associates, Inc.

Project: 89064, N Franklin Warehouse

Report Number: 240-42675-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

TestAmerica Canton attests to the validity of the laboratory data generated by TestAmerica facilities reported herein. All analyses performed by TestAmerica facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the application methods. TestAmerica's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

All solid sample results are reported on an "as received" basis unless otherwise indicated by the presence of a % solids value in the method header.

This laboratory report is confidential and is intended for the sole use of TestAmerica and its client.

RECEIPT

The samples were received on 10/03/2014; the samples arrived in good condition, properly preserved and on ice. The temperature of the coolers at receipt was 3.8 C.

A revised chain of custody was received on October 15, 2014.

The top half inch of the core was used for analysis per the instruction on the chain of custody. This portion of the core was cut and removed from the remaining core and then crushed prior to analysis. The core was clearly marked top vs bottom.

POLYCHLORINATED BIPHENYLS (PCBs)

Samples C-089064-100214-TP-073 (240-42675-28), C-089064-100214-TP-077 (240-42675-30), C-089064-100214-TP-080 (240-42675-32), C-089064-100214-TP-084 (240-42675-34) and C-089064-100214-TP-089 (240-42675-36) were analyzed for polychlorinated biphenyls (PCBs) in accordance with SW-846 Method 8082A. The samples were leached on 10/06/2014, prepared on 10/08/2014 and analyzed on 10/11/2014.

Surrogates are added during the extraction process prior to dilution. When the sample dilution is 5X or greater, surrogate recoveries are diluted out and no corrective action is required. All of the samples in this data set analyzed for PCBs were subjected to the sulfuric acid cleanup procedure before instrumental analysis, per EPA Method 3665A.

Samples C-089064-100214-TP-073 (240-42675-28)[10X] and C-089064-100214-TP-077 (240-42675-30)[10X] required dilution prior to

Case Narrative

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Job ID: 240-42675-1 (Continued)

Laboratory: TestAmerica Canton (Continued)

analysis. The reporting limits have been adjusted accordingly.

The following sample(s) required a tetrabutylammonium sulfite (TBA) clean-up to reduce matrix interferences caused by sulfur: C-089064-100214-TP-080 (240-42675-32), C-089064-100214-TP-084 (240-42675-34). Reagents: 1671559, 1526413, 1647110.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

POLYCHLORINATED BIPHENYLS (PCBs)

Samples S-089064-100214-SJ-064 (240-42675-1), S-089064-100214-SJ-065 (240-42675-2), S-089064-100214-SJ-069 (240-42675-6), S-089064-100214-SJ-070 (240-42675-7), S-089064-100214-SJ-091 (240-42675-8), S-089064-100214-SJ-092 (240-42675-9), S-089064-100214-TP-071 (240-42675-10), S-089064-100214-TP-072 (240-42675-11), S-089064-100214-TP-076 (240-42675-13), S-089064-100214-TP-079 (240-42675-14), S-089064-100214-TP-082 (240-42675-15), S-089064-100214-TP-083 (240-42675-16), S-089064-100214-TP-086 (240-42675-17), S-089064-100214-TP-087 (240-42675-18), S-089064-100214-TP-088 (240-42675-19), S-089064-100214-AL-093 (240-42675-20), S-089064-100214-SJ-094 (240-42675-21), S-089064-100214-SM-095 (240-42675-22), S-089064-100214-SJ-096 (240-42675-23), S-089064-100214-SJ-097 (240-42675-24), S-089064-100214-SJ-098 (240-42675-25), S-089064-100214-SJ-099 (240-42675-26) and S-089064-100214-SJ-100 (240-42675-27) were analyzed for polychlorinated biphenyls (PCBs) in accordance with EPA SW-846 Method 8082. The samples were prepared on 10/08/2014 and 10/09/2014 and analyzed on 10/10/2014, 10/11/2014 and 10/12/2014.

All of the samples in this data set analyzed for PCBs were subjected to the sulfuric acid cleanup procedure before instrumental analysis, per EPA Method 3665A. All of the samples in this data set analyzed for PCBs were subjected to the sulfuric acid cleanup procedure before instrumental analysis, per EPA Method 3665A.

Aroclor-1260 failed the recovery criteria high for the MS of sample S-089064-100214-SJ-099MS (240-42675-26) in batch 240-151181.

Aroclor-1260 failed the recovery criteria high for the MSD of sample S-089064-100214-SJ-099MSD (240-42675-26) in batch 240-151181. Aroclor-1016 and Aroclor-1260 exceeded the RPD limit.

Aroclor-1016 exceeded the RPD limit for the MSD of sample S-089064-100214-SJ-091MSD (240-42675-8) in batch 240-151096.

Samples S-089064-100214-SJ-064 (240-42675-1)[50X], S-089064-100214-SJ-065 (240-42675-2)[50X], S-089064-100214-SJ-069 (240-42675-6)[10X], S-089064-100214-SJ-070 (240-42675-7)[10X], S-089064-100214-SJ-091 (240-42675-8)[5X], S-089064-100214-SJ-092 (240-42675-9)[5X], S-089064-100214-TP-071 (240-42675-10)[10X], S-089064-100214-TP-072 (240-42675-11)[100X], S-089064-100214-TP-076 (240-42675-13)[200X], S-089064-100214-TP-079 (240-42675-14)[20X], S-089064-100214-TP-082 (240-42675-15)[5X], S-089064-100214-TP-083 (240-42675-16)[20X], S-089064-100214-TP-086 (240-42675-17)[100X], S-089064-100214-TP-087 (240-42675-18)[20X], S-089064-100214-TP-088 (240-42675-19)[5X], S-089064-100214-AL-093 (240-42675-20)[10X], S-089064-100214-SJ-094 (240-42675-21)[10X], S-089064-100214-SM-095 (240-42675-22)[10X], S-089064-100214-SJ-096 (240-42675-23)[10X], S-089064-100214-SJ-097 (240-42675-24)[10X], S-089064-100214-SJ-098 (240-42675-25)[5X], S-089064-100214-SJ-099 (240-42675-26)[10X] and S-089064-100214-SJ-100 (240-42675-27)[5X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

POLYCHLORINATED BIPHENYLS (PCBs)

Samples W-089064-100214-SJ-066 (240-42675-3), W-089064-100214-SJ-067 (240-42675-4) and R-089064-100214-TP-075 (240-42675-12) were analyzed for polychlorinated biphenyls (PCBs) in accordance with EPA SW-846 Method 8082. The samples were prepared on 10/04/2014 and analyzed on 10/06/2014.

Surrogates are added during the extraction process prior to dilution. When the sample dilution is 5X or greater, surrogate recoveries are diluted out and no corrective action is required. All of the samples in this data set analyzed for PCBs were subjected to the sulfuric acid cleanup procedure before instrumental analysis, per EPA Method 3665A.

The laboratory was not able to complete the extraction for sample: W-089064-100214-SJ-068 (240-42675-5). An unknown substance in the extract precipitated and crystalized. The laboratory was able to dissolve the crystals by heating. When acid was added during the cleanup step, the result was no separation. The analysis has been cancelled.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Method Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Method	Method Description	Protocol	Laboratory
8082	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL CAN
Moisture	Percent Moisture	EPA	TAL CAN

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CAN = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

1

2

3

4

5

6

7

8

9

10

11

12

13

14

Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
240-42675-1	S-089064-100214-SJ-064	Waste	10/02/14 08:49	10/03/14 10:00
240-42675-2	S-089064-100214-SJ-065	Waste	10/02/14 08:52	10/03/14 10:00
240-42675-3	W-089064-100214-SJ-066	Wipe	10/02/14 09:12	10/03/14 10:00
240-42675-4	W-089064-100214-SJ-067	Wipe	10/02/14 09:46	10/03/14 10:00
240-42675-6	S-089064-100214-SJ-069	Waste	10/02/14 10:26	10/03/14 10:00
240-42675-7	S-089064-100214-SJ-070	Waste	10/02/14 11:02	10/03/14 10:00
240-42675-8	S-089064-100214-SJ-091	Waste	10/02/14 11:21	10/03/14 10:00
240-42675-9	S-089064-100214-SJ-092	Waste	10/02/14 11:30	10/03/14 10:00
240-42675-10	S-089064-100214-TP-071	Waste	10/02/14 08:30	10/03/14 10:00
240-42675-11	S-089064-100214-TP-072	Waste	10/02/14 08:40	10/03/14 10:00
240-42675-12	R-089064-100214-TP-075	Wipe	10/02/14 09:05	10/03/14 10:00
240-42675-13	S-089064-100214-TP-076	Waste	10/02/14 09:45	10/03/14 10:00
240-42675-14	S-089064-100214-TP-079	Waste	10/02/14 10:22	10/03/14 10:00
240-42675-15	S-089064-100214-TP-082	Waste	10/02/14 11:09	10/03/14 10:00
240-42675-16	S-089064-100214-TP-083	Waste	10/02/14 11:20	10/03/14 10:00
240-42675-17	S-089064-100214-TP-086	Waste	10/02/14 12:00	10/03/14 10:00
240-42675-18	S-089064-100214-TP-087	Waste	10/02/14 12:25	10/03/14 10:00
240-42675-19	S-089064-100214-TP-088	Waste	10/02/14 12:30	10/03/14 10:00
240-42675-20	S-089064-100214-AL-093	Waste	10/02/14 14:35	10/03/14 10:00
240-42675-21	S-089064-100214-SJ-094	Waste	10/02/14 14:51	10/03/14 10:00
240-42675-22	S-089064-100214-SM-095	Waste	10/02/14 15:08	10/03/14 10:00
240-42675-23	S-089064-100214-SJ-096	Waste	10/02/14 15:11	10/03/14 10:00
240-42675-24	S-089064-100214-SJ-097	Waste	10/02/14 15:22	10/03/14 10:00
240-42675-25	S-089064-100214-SJ-098	Waste	10/02/14 15:26	10/03/14 10:00
240-42675-26	S-089064-100214-SJ-099	Waste	10/02/14 15:33	10/03/14 10:00
240-42675-27	S-089064-100214-SJ-100	Waste	10/02/14 15:42	10/03/14 10:00
240-42675-28	C-089064-100214-TP-073	Solid	10/02/14 08:55	10/03/14 10:00
240-42675-30	C-089064-100214-TP-077	Solid	10/02/14 09:57	10/03/14 10:00
240-42675-32	C-089064-100214-TP-080	Solid	10/02/14 10:37	10/03/14 10:00
240-42675-34	C-089064-100214-TP-084	Solid	10/02/14 11:35	10/03/14 10:00
240-42675-36	C-089064-100214-TP-089	Solid	10/02/14 12:41	10/03/14 10:00

1

2

3

4

5

6

7

8

9

10

11

12

13

14

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-064

Lab Sample ID: 240-42675-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	140000		15000	ug/Kg	50		8082	Total/NA

Client Sample ID: S-089064-100214-SJ-065

Lab Sample ID: 240-42675-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	150000		15000	ug/Kg	50		8082	Total/NA

Client Sample ID: W-089064-100214-SJ-066

Lab Sample ID: 240-42675-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	8.6		2.0	ug/Wipe	1		8082	Total/NA

Client Sample ID: W-089064-100214-SJ-067

Lab Sample ID: 240-42675-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	6.8		2.0	ug/Wipe	1		8082	Total/NA

Client Sample ID: S-089064-100214-SJ-069

Lab Sample ID: 240-42675-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	93000		4100	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-100214-SJ-070

Lab Sample ID: 240-42675-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	34000		3400	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-100214-SJ-091

Lab Sample ID: 240-42675-8

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	26000		1600	ug/Kg	5		8082	Total/NA

Client Sample ID: S-089064-100214-SJ-092

Lab Sample ID: 240-42675-9

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	10000		1900	ug/Kg	5		8082	Total/NA

Client Sample ID: S-089064-100214-TP-071

Lab Sample ID: 240-42675-10

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	77000		4400	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-100214-TP-072

Lab Sample ID: 240-42675-11

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	700000		44000	ug/Kg	100		8082	Total/NA

Client Sample ID: R-089064-100214-TP-075

Lab Sample ID: 240-42675-12

No Detections.

This Detection Summary does not include radiochemical test results.

TestAmerica Canton

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-TP-076

Lab Sample ID: 240-42675-13

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	1200000		65000	ug/Kg	200		8082	Total/NA

Client Sample ID: S-089064-100214-TP-079

Lab Sample ID: 240-42675-14

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	150000		7400	ug/Kg	20		8082	Total/NA

Client Sample ID: S-089064-100214-TP-082

Lab Sample ID: 240-42675-15

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	22000		2200	ug/Kg	5		8082	Total/NA

Client Sample ID: S-089064-100214-TP-083

Lab Sample ID: 240-42675-16

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	150000		7900	ug/Kg	20		8082	Total/NA

Client Sample ID: S-089064-100214-TP-086

Lab Sample ID: 240-42675-17

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	530000		46000	ug/Kg	100		8082	Total/NA

Client Sample ID: S-089064-100214-TP-087

Lab Sample ID: 240-42675-18

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	32000		7600	ug/Kg	20		8082	Total/NA

Client Sample ID: S-089064-100214-TP-088

Lab Sample ID: 240-42675-19

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	11000		1600	ug/Kg	5		8082	Total/NA

Client Sample ID: S-089064-100214-AL-093

Lab Sample ID: 240-42675-20

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	38000		4400	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-100214-SJ-094

Lab Sample ID: 240-42675-21

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	33000		3700	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-100214-SM-095

Lab Sample ID: 240-42675-22

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1254	50000		5000	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-100214-SJ-096

Lab Sample ID: 240-42675-23

This Detection Summary does not include radiochemical test results.

TestAmerica Canton

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-096 (Continued)

Lab Sample ID: 240-42675-23

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1254	30000		6500	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-100214-SJ-097

Lab Sample ID: 240-42675-24

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	29000		4600	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-100214-SJ-098

Lab Sample ID: 240-42675-25

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	17000		2400	ug/Kg	5		8082	Total/NA

Client Sample ID: S-089064-100214-SJ-099

Lab Sample ID: 240-42675-26

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	20000		2800	ug/Kg	10		8082	Total/NA

Client Sample ID: S-089064-100214-SJ-100

Lab Sample ID: 240-42675-27

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1254	16000		2400	ug/Kg	5		8082	Total/NA

Client Sample ID: C-089064-100214-TP-073

Lab Sample ID: 240-42675-28

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	14000		1900	ug/Kg	10	⊗	8082	Total/NA

Client Sample ID: C-089064-100214-TP-077

Lab Sample ID: 240-42675-30

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	20000		2000	ug/Kg	10	⊗	8082	Total/NA

Client Sample ID: C-089064-100214-TP-080

Lab Sample ID: 240-42675-32

No Detections.

Client Sample ID: C-089064-100214-TP-084

Lab Sample ID: 240-42675-34

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	1100		210	ug/Kg	1	⊗	8082	Total/NA

Client Sample ID: C-089064-100214-TP-089

Lab Sample ID: 240-42675-36

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1260	730		200	ug/Kg	1	⊗	8082	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-064

Lab Sample ID: 240-42675-1

Date Collected: 10/02/14 08:49

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	15000	U	15000	ug/Kg		10/08/14 08:03	10/10/14 19:56	50
Aroclor-1221	15000	U	15000	ug/Kg		10/08/14 08:03	10/10/14 19:56	50
Aroclor-1232	15000	U	15000	ug/Kg		10/08/14 08:03	10/10/14 19:56	50
Aroclor-1242	15000	U	15000	ug/Kg		10/08/14 08:03	10/10/14 19:56	50
Aroclor-1248	15000	U	15000	ug/Kg		10/08/14 08:03	10/10/14 19:56	50
Aroclor-1254	15000	U	15000	ug/Kg		10/08/14 08:03	10/10/14 19:56	50
Aroclor-1260	140000		15000	ug/Kg		10/08/14 08:03	10/10/14 19:56	50
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	105		10 - 199			10/08/14 08:03	10/10/14 19:56	50
DCB Decachlorobiphenyl	89		10 - 199			10/08/14 08:03	10/10/14 19:56	50

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-065

Lab Sample ID: 240-42675-2

Matrix: Waste

Date Collected: 10/02/14 08:52

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	15000	U	15000	ug/Kg		10/08/14 08:03	10/10/14 20:13	50
Aroclor-1221	15000	U	15000	ug/Kg		10/08/14 08:03	10/10/14 20:13	50
Aroclor-1232	15000	U	15000	ug/Kg		10/08/14 08:03	10/10/14 20:13	50
Aroclor-1242	15000	U	15000	ug/Kg		10/08/14 08:03	10/10/14 20:13	50
Aroclor-1248	15000	U	15000	ug/Kg		10/08/14 08:03	10/10/14 20:13	50
Aroclor-1254	15000	U	15000	ug/Kg		10/08/14 08:03	10/10/14 20:13	50
Aroclor-1260	150000		15000	ug/Kg		10/08/14 08:03	10/10/14 20:13	50
Surrogate						Prepared	Analyzed	Dil Fac
<i>Tetrachloro-m-xylene</i>	107		10 - 199			10/08/14 08:03	10/10/14 20:13	50
<i>DCB Decachlorobiphenyl</i>	124		10 - 199			10/08/14 08:03	10/10/14 20:13	50

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: W-089064-100214-SJ-066

Lab Sample ID: 240-42675-3

Matrix: Wipe

Date Collected: 10/02/14 09:12

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 20:59	1
Aroclor-1221	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 20:59	1
Aroclor-1232	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 20:59	1
Aroclor-1242	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 20:59	1
Aroclor-1248	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 20:59	1
Aroclor-1254	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 20:59	1
Aroclor-1260	8.6		2.0	ug/Wipe		10/04/14 10:31	10/06/14 20:59	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	95		52 - 162			10/04/14 10:31	10/06/14 20:59	1
DCB Decachlorobiphenyl	89		35 - 162			10/04/14 10:31	10/06/14 20:59	1

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: W-089064-100214-SJ-067

Lab Sample ID: 240-42675-4

Matrix: Wipe

Date Collected: 10/02/14 09:46

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:15	1
Aroclor-1221	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:15	1
Aroclor-1232	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:15	1
Aroclor-1242	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:15	1
Aroclor-1248	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:15	1
Aroclor-1254	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:15	1
Aroclor-1260	6.8		2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:15	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	96		52 - 162			10/04/14 10:31	10/06/14 21:15	1
DCB Decachlorobiphenyl	95		35 - 162			10/04/14 10:31	10/06/14 21:15	1

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-069

Lab Sample ID: 240-42675-6

Matrix: Waste

Date Collected: 10/02/14 10:26

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	4100	U	4100	ug/Kg		10/08/14 08:03	10/10/14 20:29	10
Aroclor-1221	4100	U	4100	ug/Kg		10/08/14 08:03	10/10/14 20:29	10
Aroclor-1232	4100	U	4100	ug/Kg		10/08/14 08:03	10/10/14 20:29	10
Aroclor-1242	4100	U	4100	ug/Kg		10/08/14 08:03	10/10/14 20:29	10
Aroclor-1248	4100	U	4100	ug/Kg		10/08/14 08:03	10/10/14 20:29	10
Aroclor-1254	4100	U	4100	ug/Kg		10/08/14 08:03	10/10/14 20:29	10
Aroclor-1260	93000		4100	ug/Kg		10/08/14 08:03	10/10/14 20:29	10
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	103		10 - 199			10/08/14 08:03	10/10/14 20:29	10
DCB Decachlorobiphenyl	116		10 - 199			10/08/14 08:03	10/10/14 20:29	10

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-070

Lab Sample ID: 240-42675-7

Date Collected: 10/02/14 11:02

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	3400	U	3400	ug/Kg		10/08/14 08:03	10/10/14 20:45	10
Aroclor-1221	3400	U	3400	ug/Kg		10/08/14 08:03	10/10/14 20:45	10
Aroclor-1232	3400	U	3400	ug/Kg		10/08/14 08:03	10/10/14 20:45	10
Aroclor-1242	3400	U	3400	ug/Kg		10/08/14 08:03	10/10/14 20:45	10
Aroclor-1248	3400	U	3400	ug/Kg		10/08/14 08:03	10/10/14 20:45	10
Aroclor-1254	3400	U	3400	ug/Kg		10/08/14 08:03	10/10/14 20:45	10
Aroclor-1260	34000		3400	ug/Kg		10/08/14 08:03	10/10/14 20:45	10
Surrogate						Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	92		10 - 199			10/08/14 08:03	10/10/14 20:45	10
DCB Decachlorobiphenyl	141		10 - 199			10/08/14 08:03	10/10/14 20:45	10

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-091

Lab Sample ID: 240-42675-8

Date Collected: 10/02/14 11:21

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	1600	U	1600	ug/Kg		10/08/14 08:03	10/10/14 21:02	5
Aroclor-1221	1600	U	1600	ug/Kg		10/08/14 08:03	10/10/14 21:02	5
Aroclor-1232	1600	U	1600	ug/Kg		10/08/14 08:03	10/10/14 21:02	5
Aroclor-1242	1600	U	1600	ug/Kg		10/08/14 08:03	10/10/14 21:02	5
Aroclor-1248	1600	U	1600	ug/Kg		10/08/14 08:03	10/10/14 21:02	5
Aroclor-1254	1600	U	1600	ug/Kg		10/08/14 08:03	10/10/14 21:02	5
Aroclor-1260	26000		1600	ug/Kg		10/08/14 08:03	10/10/14 21:02	5
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	93		10 - 199			10/08/14 08:03	10/10/14 21:02	5
DCB Decachlorobiphenyl	83		10 - 199			10/08/14 08:03	10/10/14 21:02	5

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-092

Lab Sample ID: 240-42675-9

Date Collected: 10/02/14 11:30

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	1900	U	1900	ug/Kg		10/08/14 08:03	10/10/14 21:51	5
Aroclor-1221	1900	U	1900	ug/Kg		10/08/14 08:03	10/10/14 21:51	5
Aroclor-1232	1900	U	1900	ug/Kg		10/08/14 08:03	10/10/14 21:51	5
Aroclor-1242	1900	U	1900	ug/Kg		10/08/14 08:03	10/10/14 21:51	5
Aroclor-1248	1900	U	1900	ug/Kg		10/08/14 08:03	10/10/14 21:51	5
Aroclor-1254	1900	U	1900	ug/Kg		10/08/14 08:03	10/10/14 21:51	5
Aroclor-1260	10000		1900	ug/Kg		10/08/14 08:03	10/10/14 21:51	5
Surrogate						Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	95		10 - 199			10/08/14 08:03	10/10/14 21:51	5
DCB Decachlorobiphenyl	121		10 - 199			10/08/14 08:03	10/10/14 21:51	5

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-TP-071

Lab Sample ID: 240-42675-10

Date Collected: 10/02/14 08:30

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	4400	U	4400	ug/Kg		10/09/14 08:27	10/11/14 19:01	10
Aroclor-1221	4400	U	4400	ug/Kg		10/09/14 08:27	10/11/14 19:01	10
Aroclor-1232	4400	U	4400	ug/Kg		10/09/14 08:27	10/11/14 19:01	10
Aroclor-1242	4400	U	4400	ug/Kg		10/09/14 08:27	10/11/14 19:01	10
Aroclor-1248	4400	U	4400	ug/Kg		10/09/14 08:27	10/11/14 19:01	10
Aroclor-1254	4400	U	4400	ug/Kg		10/09/14 08:27	10/11/14 19:01	10
Aroclor-1260	77000		4400	ug/Kg		10/09/14 08:27	10/11/14 19:01	10
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	81		10 - 199			10/09/14 08:27	10/11/14 19:01	10
DCB Decachlorobiphenyl	56		10 - 199			10/09/14 08:27	10/11/14 19:01	10

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-TP-072

Lab Sample ID: 240-42675-11

Date Collected: 10/02/14 08:40

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	44000	U	44000	ug/Kg		10/09/14 08:27	10/11/14 19:18	100
Aroclor-1221	44000	U	44000	ug/Kg		10/09/14 08:27	10/11/14 19:18	100
Aroclor-1232	44000	U	44000	ug/Kg		10/09/14 08:27	10/11/14 19:18	100
Aroclor-1242	44000	U	44000	ug/Kg		10/09/14 08:27	10/11/14 19:18	100
Aroclor-1248	44000	U	44000	ug/Kg		10/09/14 08:27	10/11/14 19:18	100
Aroclor-1254	44000	U	44000	ug/Kg		10/09/14 08:27	10/11/14 19:18	100
Aroclor-1260	700000		44000	ug/Kg		10/09/14 08:27	10/11/14 19:18	100
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	223	X	10 - 199			10/09/14 08:27	10/11/14 19:18	100
DCB Decachlorobiphenyl	140		10 - 199			10/09/14 08:27	10/11/14 19:18	100

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: R-089064-100214-TP-075

Lab Sample ID: 240-42675-12

Matrix: Wipe

Date Collected: 10/02/14 09:05

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:30	1
Aroclor-1221	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:30	1
Aroclor-1232	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:30	1
Aroclor-1242	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:30	1
Aroclor-1248	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:30	1
Aroclor-1254	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:30	1
Aroclor-1260	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:30	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	92		52 - 162			10/04/14 10:31	10/06/14 21:30	1
DCB Decachlorobiphenyl	98		35 - 162			10/04/14 10:31	10/06/14 21:30	1

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-TP-076

Lab Sample ID: 240-42675-13

Date Collected: 10/02/14 09:45

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	65000	U	65000	ug/Kg		10/09/14 08:27	10/11/14 19:34	200
Aroclor-1221	65000	U	65000	ug/Kg		10/09/14 08:27	10/11/14 19:34	200
Aroclor-1232	65000	U	65000	ug/Kg		10/09/14 08:27	10/11/14 19:34	200
Aroclor-1242	65000	U	65000	ug/Kg		10/09/14 08:27	10/11/14 19:34	200
Aroclor-1248	65000	U	65000	ug/Kg		10/09/14 08:27	10/11/14 19:34	200
Aroclor-1254	65000	U	65000	ug/Kg		10/09/14 08:27	10/11/14 19:34	200
Aroclor-1260	1200000		65000	ug/Kg		10/09/14 08:27	10/11/14 19:34	200
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	397	X	10 - 199			10/09/14 08:27	10/11/14 19:34	200
DCB Decachlorobiphenyl	235	X	10 - 199			10/09/14 08:27	10/11/14 19:34	200

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-TP-079

Lab Sample ID: 240-42675-14

Matrix: Waste

Date Collected: 10/02/14 10:22

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	7400	U	7400	ug/Kg		10/09/14 08:27	10/11/14 19:50	20
Aroclor-1221	7400	U	7400	ug/Kg		10/09/14 08:27	10/11/14 19:50	20
Aroclor-1232	7400	U	7400	ug/Kg		10/09/14 08:27	10/11/14 19:50	20
Aroclor-1242	7400	U	7400	ug/Kg		10/09/14 08:27	10/11/14 19:50	20
Aroclor-1248	7400	U	7400	ug/Kg		10/09/14 08:27	10/11/14 19:50	20
Aroclor-1254	7400	U	7400	ug/Kg		10/09/14 08:27	10/11/14 19:50	20
Aroclor-1260	150000		7400	ug/Kg		10/09/14 08:27	10/11/14 19:50	20
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	96		10 - 199			10/09/14 08:27	10/11/14 19:50	20
DCB Decachlorobiphenyl	59		10 - 199			10/09/14 08:27	10/11/14 19:50	20

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-TP-082

Lab Sample ID: 240-42675-15

Date Collected: 10/02/14 11:09

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2200	U	2200	ug/Kg		10/09/14 08:27	10/11/14 20:07	5
Aroclor-1221	2200	U	2200	ug/Kg		10/09/14 08:27	10/11/14 20:07	5
Aroclor-1232	2200	U	2200	ug/Kg		10/09/14 08:27	10/11/14 20:07	5
Aroclor-1242	2200	U	2200	ug/Kg		10/09/14 08:27	10/11/14 20:07	5
Aroclor-1248	2200	U	2200	ug/Kg		10/09/14 08:27	10/11/14 20:07	5
Aroclor-1254	2200	U	2200	ug/Kg		10/09/14 08:27	10/11/14 20:07	5
Aroclor-1260	22000		2200	ug/Kg		10/09/14 08:27	10/11/14 20:07	5
Surrogate						Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	81		10 - 199			10/09/14 08:27	10/11/14 20:07	5
DCB Decachlorobiphenyl	62		10 - 199			10/09/14 08:27	10/11/14 20:07	5

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-TP-083

Lab Sample ID: 240-42675-16

Matrix: Waste

Date Collected: 10/02/14 11:20

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	7900	U	7900	ug/Kg		10/09/14 08:27	10/11/14 20:23	20
Aroclor-1221	7900	U	7900	ug/Kg		10/09/14 08:27	10/11/14 20:23	20
Aroclor-1232	7900	U	7900	ug/Kg		10/09/14 08:27	10/11/14 20:23	20
Aroclor-1242	7900	U	7900	ug/Kg		10/09/14 08:27	10/11/14 20:23	20
Aroclor-1248	7900	U	7900	ug/Kg		10/09/14 08:27	10/11/14 20:23	20
Aroclor-1254	7900	U	7900	ug/Kg		10/09/14 08:27	10/11/14 20:23	20
Aroclor-1260	150000		7900	ug/Kg		10/09/14 08:27	10/11/14 20:23	20
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	85		10 - 199			10/09/14 08:27	10/11/14 20:23	20
DCB Decachlorobiphenyl	69		10 - 199			10/09/14 08:27	10/11/14 20:23	20

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-TP-086

Lab Sample ID: 240-42675-17

Date Collected: 10/02/14 12:00

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	46000	U	46000	ug/Kg		10/09/14 08:27	10/11/14 20:40	100
Aroclor-1221	46000	U	46000	ug/Kg		10/09/14 08:27	10/11/14 20:40	100
Aroclor-1232	46000	U	46000	ug/Kg		10/09/14 08:27	10/11/14 20:40	100
Aroclor-1242	46000	U	46000	ug/Kg		10/09/14 08:27	10/11/14 20:40	100
Aroclor-1248	46000	U	46000	ug/Kg		10/09/14 08:27	10/11/14 20:40	100
Aroclor-1254	46000	U	46000	ug/Kg		10/09/14 08:27	10/11/14 20:40	100
Aroclor-1260	530000		46000	ug/Kg		10/09/14 08:27	10/11/14 20:40	100
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	168		10 - 199			10/09/14 08:27	10/11/14 20:40	100
DCB Decachlorobiphenyl	165		10 - 199			10/09/14 08:27	10/11/14 20:40	100

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-TP-087

Lab Sample ID: 240-42675-18

Date Collected: 10/02/14 12:25

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	7600	U	7600	ug/Kg		10/09/14 08:27	10/11/14 20:56	20
Aroclor-1221	7600	U	7600	ug/Kg		10/09/14 08:27	10/11/14 20:56	20
Aroclor-1232	7600	U	7600	ug/Kg		10/09/14 08:27	10/11/14 20:56	20
Aroclor-1242	7600	U	7600	ug/Kg		10/09/14 08:27	10/11/14 20:56	20
Aroclor-1248	7600	U	7600	ug/Kg		10/09/14 08:27	10/11/14 20:56	20
Aroclor-1254	7600	U	7600	ug/Kg		10/09/14 08:27	10/11/14 20:56	20
Aroclor-1260	32000		7600	ug/Kg		10/09/14 08:27	10/11/14 20:56	20
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	85		10 - 199			10/09/14 08:27	10/11/14 20:56	20
DCB Decachlorobiphenyl	78		10 - 199			10/09/14 08:27	10/11/14 20:56	20

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-TP-088

Lab Sample ID: 240-42675-19

Date Collected: 10/02/14 12:30

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	1600	U	1600	ug/Kg		10/09/14 08:27	10/11/14 21:12	5
Aroclor-1221	1600	U	1600	ug/Kg		10/09/14 08:27	10/11/14 21:12	5
Aroclor-1232	1600	U	1600	ug/Kg		10/09/14 08:27	10/11/14 21:12	5
Aroclor-1242	1600	U	1600	ug/Kg		10/09/14 08:27	10/11/14 21:12	5
Aroclor-1248	1600	U	1600	ug/Kg		10/09/14 08:27	10/11/14 21:12	5
Aroclor-1254	1600	U	1600	ug/Kg		10/09/14 08:27	10/11/14 21:12	5
Aroclor-1260	11000		1600	ug/Kg		10/09/14 08:27	10/11/14 21:12	5
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	58		10 - 199			10/09/14 08:27	10/11/14 21:12	5
DCB Decachlorobiphenyl	74		10 - 199			10/09/14 08:27	10/11/14 21:12	5

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-AL-093

Lab Sample ID: 240-42675-20

Date Collected: 10/02/14 14:35

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	4400	U	4400	ug/Kg		10/09/14 08:27	10/11/14 21:29	10
Aroclor-1221	4400	U	4400	ug/Kg		10/09/14 08:27	10/11/14 21:29	10
Aroclor-1232	4400	U	4400	ug/Kg		10/09/14 08:27	10/11/14 21:29	10
Aroclor-1242	4400	U	4400	ug/Kg		10/09/14 08:27	10/11/14 21:29	10
Aroclor-1248	4400	U	4400	ug/Kg		10/09/14 08:27	10/11/14 21:29	10
Aroclor-1254	4400	U	4400	ug/Kg		10/09/14 08:27	10/11/14 21:29	10
Aroclor-1260	38000		4400	ug/Kg		10/09/14 08:27	10/11/14 21:29	10
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	82		10 - 199			10/09/14 08:27	10/11/14 21:29	10
DCB Decachlorobiphenyl	53		10 - 199			10/09/14 08:27	10/11/14 21:29	10

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-094

Lab Sample ID: 240-42675-21

Date Collected: 10/02/14 14:51

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	3700	U	3700	ug/Kg		10/09/14 08:27	10/11/14 22:18	10
Aroclor-1221	3700	U	3700	ug/Kg		10/09/14 08:27	10/11/14 22:18	10
Aroclor-1232	3700	U	3700	ug/Kg		10/09/14 08:27	10/11/14 22:18	10
Aroclor-1242	3700	U	3700	ug/Kg		10/09/14 08:27	10/11/14 22:18	10
Aroclor-1248	3700	U	3700	ug/Kg		10/09/14 08:27	10/11/14 22:18	10
Aroclor-1254	3700	U	3700	ug/Kg		10/09/14 08:27	10/11/14 22:18	10
Aroclor-1260	33000		3700	ug/Kg		10/09/14 08:27	10/11/14 22:18	10
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	85		10 - 199			10/09/14 08:27	10/11/14 22:18	10
DCB Decachlorobiphenyl	58		10 - 199			10/09/14 08:27	10/11/14 22:18	10

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SM-095

Lab Sample ID: 240-42675-22

Date Collected: 10/02/14 15:08

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	5000	U	5000	ug/Kg		10/09/14 08:27	10/11/14 22:35	10
Aroclor-1221	5000	U	5000	ug/Kg		10/09/14 08:27	10/11/14 22:35	10
Aroclor-1232	5000	U	5000	ug/Kg		10/09/14 08:27	10/11/14 22:35	10
Aroclor-1242	5000	U	5000	ug/Kg		10/09/14 08:27	10/11/14 22:35	10
Aroclor-1248	5000	U	5000	ug/Kg		10/09/14 08:27	10/11/14 22:35	10
Aroclor-1254	50000		5000	ug/Kg		10/09/14 08:27	10/11/14 22:35	10
Aroclor-1260	5000	U	5000	ug/Kg		10/09/14 08:27	10/11/14 22:35	10
Surrogate		%Recovery	Qualifier	Limits		Prepared	Analyzed	Dil Fac
<i>Tetrachloro-m-xylene</i>		86		10 - 199		10/09/14 08:27	10/11/14 22:35	10
<i>DCB Decachlorobiphenyl</i>		92		10 - 199		10/09/14 08:27	10/11/14 22:35	10

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-096

Lab Sample ID: 240-42675-23

Date Collected: 10/02/14 15:11

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	6500	U	6500	ug/Kg		10/09/14 08:27	10/11/14 22:51	10
Aroclor-1221	6500	U	6500	ug/Kg		10/09/14 08:27	10/11/14 22:51	10
Aroclor-1232	6500	U	6500	ug/Kg		10/09/14 08:27	10/11/14 22:51	10
Aroclor-1242	6500	U	6500	ug/Kg		10/09/14 08:27	10/11/14 22:51	10
Aroclor-1248	6500	U	6500	ug/Kg		10/09/14 08:27	10/11/14 22:51	10
Aroclor-1254	30000		6500	ug/Kg		10/09/14 08:27	10/11/14 22:51	10
Aroclor-1260	6500	U	6500	ug/Kg		10/09/14 08:27	10/11/14 22:51	10
Surrogate		%Recovery	Qualifier	Limits		Prepared	Analyzed	Dil Fac
<i>Tetrachloro-m-xylene</i>		92		10 - 199		10/09/14 08:27	10/11/14 22:51	10
<i>DCB Decachlorobiphenyl</i>		94		10 - 199		10/09/14 08:27	10/11/14 22:51	10

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-097

Lab Sample ID: 240-42675-24

Matrix: Waste

Date Collected: 10/02/14 15:22

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	4600	U	4600	ug/Kg		10/09/14 08:27	10/11/14 23:07	10
Aroclor-1221	4600	U	4600	ug/Kg		10/09/14 08:27	10/11/14 23:07	10
Aroclor-1232	4600	U	4600	ug/Kg		10/09/14 08:27	10/11/14 23:07	10
Aroclor-1242	4600	U	4600	ug/Kg		10/09/14 08:27	10/11/14 23:07	10
Aroclor-1248	4600	U	4600	ug/Kg		10/09/14 08:27	10/11/14 23:07	10
Aroclor-1254	4600	U	4600	ug/Kg		10/09/14 08:27	10/11/14 23:07	10
Aroclor-1260	29000		4600	ug/Kg		10/09/14 08:27	10/11/14 23:07	10
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	81		10 - 199			10/09/14 08:27	10/11/14 23:07	10
DCB Decachlorobiphenyl	84		10 - 199			10/09/14 08:27	10/11/14 23:07	10

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-098

Lab Sample ID: 240-42675-25

Date Collected: 10/02/14 15:26

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2400	U	2400	ug/Kg		10/09/14 08:27	10/11/14 23:24	5
Aroclor-1221	2400	U	2400	ug/Kg		10/09/14 08:27	10/11/14 23:24	5
Aroclor-1232	2400	U	2400	ug/Kg		10/09/14 08:27	10/11/14 23:24	5
Aroclor-1242	2400	U	2400	ug/Kg		10/09/14 08:27	10/11/14 23:24	5
Aroclor-1248	2400	U	2400	ug/Kg		10/09/14 08:27	10/11/14 23:24	5
Aroclor-1254	2400	U	2400	ug/Kg		10/09/14 08:27	10/11/14 23:24	5
Aroclor-1260	17000		2400	ug/Kg		10/09/14 08:27	10/11/14 23:24	5
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	95		10 - 199			10/09/14 08:27	10/11/14 23:24	5
DCB Decachlorobiphenyl	101		10 - 199			10/09/14 08:27	10/11/14 23:24	5

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-099

Lab Sample ID: 240-42675-26

Date Collected: 10/02/14 15:33

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2800	U	2800	ug/Kg		10/09/14 08:27	10/11/14 23:40	10
Aroclor-1221	2800	U	2800	ug/Kg		10/09/14 08:27	10/11/14 23:40	10
Aroclor-1232	2800	U	2800	ug/Kg		10/09/14 08:27	10/11/14 23:40	10
Aroclor-1242	2800	U	2800	ug/Kg		10/09/14 08:27	10/11/14 23:40	10
Aroclor-1248	2800	U	2800	ug/Kg		10/09/14 08:27	10/11/14 23:40	10
Aroclor-1254	2800	U	2800	ug/Kg		10/09/14 08:27	10/11/14 23:40	10
Aroclor-1260	20000		2800	ug/Kg		10/09/14 08:27	10/11/14 23:40	10
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	86		10 - 199			10/09/14 08:27	10/11/14 23:40	10
DCB Decachlorobiphenyl	77		10 - 199			10/09/14 08:27	10/11/14 23:40	10

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-100

Lab Sample ID: 240-42675-27

Date Collected: 10/02/14 15:42

Matrix: Waste

Date Received: 10/03/14 10:00

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2400	U	2400	ug/Kg		10/09/14 08:27	10/12/14 00:29	5
Aroclor-1221	2400	U	2400	ug/Kg		10/09/14 08:27	10/12/14 00:29	5
Aroclor-1232	2400	U	2400	ug/Kg		10/09/14 08:27	10/12/14 00:29	5
Aroclor-1242	2400	U	2400	ug/Kg		10/09/14 08:27	10/12/14 00:29	5
Aroclor-1248	2400	U	2400	ug/Kg		10/09/14 08:27	10/12/14 00:29	5
Aroclor-1254	16000		2400	ug/Kg		10/09/14 08:27	10/12/14 00:29	5
Aroclor-1260	2400	U	2400	ug/Kg		10/09/14 08:27	10/12/14 00:29	5
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	85		10 - 199			10/09/14 08:27	10/12/14 00:29	5
DCB Decachlorobiphenyl	96		10 - 199			10/09/14 08:27	10/12/14 00:29	5

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: C-089064-100214-TP-073

Lab Sample ID: 240-42675-28

Date Collected: 10/02/14 08:55

Matrix: Solid

Date Received: 10/03/14 10:00

Percent Solids: 98.3

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	1900	U	1900	ug/Kg	⊗	10/08/14 09:06	10/11/14 12:03	10
Aroclor-1221	1900	U	1900	ug/Kg	⊗	10/08/14 09:06	10/11/14 12:03	10
Aroclor-1232	1900	U	1900	ug/Kg	⊗	10/08/14 09:06	10/11/14 12:03	10
Aroclor-1242	1900	U	1900	ug/Kg	⊗	10/08/14 09:06	10/11/14 12:03	10
Aroclor-1248	1900	U	1900	ug/Kg	⊗	10/08/14 09:06	10/11/14 12:03	10
Aroclor-1254	1900	U	1900	ug/Kg	⊗	10/08/14 09:06	10/11/14 12:03	10
Aroclor-1260	14000		1900	ug/Kg	⊗	10/08/14 09:06	10/11/14 12:03	10
Surrogate								
<i>Tetrachloro-m-xylene</i>	91		29 - 151			10/08/14 09:06	10/11/14 12:03	10
<i>DCB Decachlorobiphenyl</i>	116		14 - 163			10/08/14 09:06	10/11/14 12:03	10

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	98		0.10	%			10/07/14 10:19	1
Percent Moisture	1.7		0.10	%			10/07/14 10:19	1

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: C-089064-100214-TP-077

Lab Sample ID: 240-42675-30

Date Collected: 10/02/14 09:57

Matrix: Solid

Date Received: 10/03/14 10:00

Percent Solids: 96.8

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2000	U	2000	ug/Kg	☀	10/08/14 09:06	10/11/14 12:18	10
Aroclor-1221	2000	U	2000	ug/Kg	☀	10/08/14 09:06	10/11/14 12:18	10
Aroclor-1232	2000	U	2000	ug/Kg	☀	10/08/14 09:06	10/11/14 12:18	10
Aroclor-1242	2000	U	2000	ug/Kg	☀	10/08/14 09:06	10/11/14 12:18	10
Aroclor-1248	2000	U	2000	ug/Kg	☀	10/08/14 09:06	10/11/14 12:18	10
Aroclor-1254	2000	U	2000	ug/Kg	☀	10/08/14 09:06	10/11/14 12:18	10
Aroclor-1260	20000		2000	ug/Kg	☀	10/08/14 09:06	10/11/14 12:18	10
Surrogate								
Tetrachloro-m-xylene	101		29 - 151			10/08/14 09:06	10/11/14 12:18	10
DCB Decachlorobiphenyl	133		14 - 163			10/08/14 09:06	10/11/14 12:18	10

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	97		0.10	%			10/07/14 10:19	1
Percent Moisture	3.2		0.10	%			10/07/14 10:19	1

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: C-089064-100214-TP-080

Lab Sample ID: 240-42675-32

Date Collected: 10/02/14 10:37

Matrix: Solid

Date Received: 10/03/14 10:00

Percent Solids: 97.3

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	190	U	190	ug/Kg	☀	10/08/14 09:06	10/11/14 13:52	1
Aroclor-1221	190	U	190	ug/Kg	☀	10/08/14 09:06	10/11/14 13:52	1
Aroclor-1232	190	U	190	ug/Kg	☀	10/08/14 09:06	10/11/14 13:52	1
Aroclor-1242	190	U	190	ug/Kg	☀	10/08/14 09:06	10/11/14 13:52	1
Aroclor-1248	190	U	190	ug/Kg	☀	10/08/14 09:06	10/11/14 13:52	1
Aroclor-1254	190	U	190	ug/Kg	☀	10/08/14 09:06	10/11/14 13:52	1
Aroclor-1260	190	U	190	ug/Kg	☀	10/08/14 09:06	10/11/14 13:52	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	95		29 - 151			10/08/14 09:06	10/11/14 13:52	1
DCB Decachlorobiphenyl	99		14 - 163			10/08/14 09:06	10/11/14 13:52	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	97		0.10	%			10/07/14 10:19	1
Percent Moisture	2.7		0.10	%			10/07/14 10:19	1

TestAmerica Canton

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: C-089064-100214-TP-084

Lab Sample ID: 240-42675-34

Date Collected: 10/02/14 11:35

Matrix: Solid

Date Received: 10/03/14 10:00

Percent Solids: 96.4

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	210	U	210	ug/Kg	☀	10/08/14 09:06	10/11/14 13:37	1
Aroclor-1221	210	U	210	ug/Kg	☀	10/08/14 09:06	10/11/14 13:37	1
Aroclor-1232	210	U	210	ug/Kg	☀	10/08/14 09:06	10/11/14 13:37	1
Aroclor-1242	210	U	210	ug/Kg	☀	10/08/14 09:06	10/11/14 13:37	1
Aroclor-1248	210	U	210	ug/Kg	☀	10/08/14 09:06	10/11/14 13:37	1
Aroclor-1254	210	U	210	ug/Kg	☀	10/08/14 09:06	10/11/14 13:37	1
Aroclor-1260	1100		210	ug/Kg	☀	10/08/14 09:06	10/11/14 13:37	1

Surrogate

	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	80		29 - 151	10/08/14 09:06	10/11/14 13:37	1
DCB Decachlorobiphenyl	79		14 - 163	10/08/14 09:06	10/11/14 13:37	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	96		0.10	%		10/07/14 10:19		1
Percent Moisture	3.6		0.10	%		10/07/14 10:19		1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: C-089064-100214-TP-089

Lab Sample ID: 240-42675-36

Date Collected: 10/02/14 12:41

Matrix: Solid

Date Received: 10/03/14 10:00

Percent Solids: 98.1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	200	U	200	ug/Kg	⊗	10/08/14 09:06	10/11/14 14:08	1
Aroclor-1221	200	U	200	ug/Kg	⊗	10/08/14 09:06	10/11/14 14:08	1
Aroclor-1232	200	U	200	ug/Kg	⊗	10/08/14 09:06	10/11/14 14:08	1
Aroclor-1242	200	U	200	ug/Kg	⊗	10/08/14 09:06	10/11/14 14:08	1
Aroclor-1248	200	U	200	ug/Kg	⊗	10/08/14 09:06	10/11/14 14:08	1
Aroclor-1254	200	U	200	ug/Kg	⊗	10/08/14 09:06	10/11/14 14:08	1
Aroclor-1260	730		200	ug/Kg	⊗	10/08/14 09:06	10/11/14 14:08	1
Surrogate								
Tetrachloro-m-xylene	88		29 - 151			10/08/14 09:06	10/11/14 14:08	1
DCB Decachlorobiphenyl	95		14 - 163			10/08/14 09:06	10/11/14 14:08	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	98		0.10	%		10/07/14 10:19		1
Percent Moisture	1.9		0.10	%		10/07/14 10:19		1

TestAmerica Canton

Surrogate Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX2 (29-151)	DCB2 (14-163)
240-42675-28	C-089064-100214-TP-073	91	116
240-42675-30	C-089064-100214-TP-077	101	133
240-42675-32	C-089064-100214-TP-080	95	99
240-42675-34	C-089064-100214-TP-084	80	79
240-42675-36	C-089064-100214-TP-089	88	95
LCS 240-150586/14-A	Lab Control Sample	133	103
MB 240-150586/13-A	Method Blank	105	104

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCB = DCB Decachlorobiphenyl

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Waste

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX2 (10-199)	DCB2 (10-199)
240-42675-1	S-089064-100214-SJ-064	105	89
240-42675-2	S-089064-100214-SJ-065	107	124
240-42675-6	S-089064-100214-SJ-069	103	116
240-42675-7	S-089064-100214-SJ-070	92	141
240-42675-8	S-089064-100214-SJ-091	93	83
240-42675-8 MS	S-089064-100214-SJ-091	92	87
240-42675-8 MSD	S-089064-100214-SJ-091	78	82
240-42675-9	S-089064-100214-SJ-092	95	121
LCS 240-150557/24-A	Lab Control Sample	86	103
MB 240-150557/23-A	Method Blank	80	95

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCB = DCB Decachlorobiphenyl

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Waste

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX1 (10-199)	DCB1 (10-199)
240-42675-10	S-089064-100214-TP-071	81	56
240-42675-11	S-089064-100214-TP-072	223 X	140
240-42675-13	S-089064-100214-TP-076	397 X	235 X
240-42675-14	S-089064-100214-TP-079	96	59
240-42675-15	S-089064-100214-TP-082	81	62
240-42675-16	S-089064-100214-TP-083	85	69
240-42675-17	S-089064-100214-TP-086	168	165
240-42675-18	S-089064-100214-TP-087	85	78
240-42675-19	S-089064-100214-TP-088	58	74
240-42675-20	S-089064-100214-AL-093	82	53
240-42675-21	S-089064-100214-SJ-094	85	58

TestAmerica Canton

Surrogate Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Matrix: Waste

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX1 (10-199)	DCB1 (10-199)
240-42675-22	S-089064-100214-SM-095	86	92
240-42675-23	S-089064-100214-SJ-096	92	94
240-42675-24	S-089064-100214-SJ-097	81	84
240-42675-25	S-089064-100214-SJ-098	95	101
240-42675-26	S-089064-100214-SJ-099	86	77
240-42675-26 MS	S-089064-100214-SJ-099	86	78
240-42675-26 MSD	S-089064-100214-SJ-099	89	80
240-42675-27	S-089064-100214-SJ-100	85	96
LCS 240-150779/23-A	Lab Control Sample	67	61
MB 240-150779/22-A	Method Blank	76	90

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCB = DCB Decachlorobiphenyl

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Wipe

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX2 (52-162)	DCB2 (35-162)
240-42675-3	W-089064-100214-SJ-066	95	89
240-42675-4	W-089064-100214-SJ-067	96	95
240-42675-12	R-089064-100214-TP-075	92	98
LCS 240-150115/7-A	Lab Control Sample	64	79
MB 240-150115/6-A	Method Blank	76	84

Surrogate Legend

TCX ≡ Tetrachloro-*m*-xylene

DCB = DCB Decachlorobiphenyl

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 240-150115/6-A

Matrix: Wipe

Analysis Batch: 150308

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 150115

Analyte	MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Aroclor-1016	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:46	1
Aroclor-1221	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:46	1
Aroclor-1232	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:46	1
Aroclor-1242	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:46	1
Aroclor-1248	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:46	1
Aroclor-1254	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:46	1
Aroclor-1260	2.0	U	2.0	ug/Wipe		10/04/14 10:31	10/06/14 21:46	1

Surrogate	MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Tetrachloro-m-xylene	76		52 - 162	10/04/14 10:31	10/06/14 21:46	1
DCB Decachlorobiphenyl	84		35 - 162	10/04/14 10:31	10/06/14 21:46	1

Lab Sample ID: LCS 240-150115/7-A

Matrix: Wipe

Analysis Batch: 150308

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 150115

Analyte	Spike		LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
	Added	Result						
Aroclor-1016	10.0		7.16		ug/Wipe		72	56 - 160
Aroclor-1260	10.0		7.71		ug/Wipe		77	60 - 151
Surrogate			Limits					
Tetrachloro-m-xylene	64		52 - 162					
DCB Decachlorobiphenyl	79		35 - 162					

Lab Sample ID: MB 240-150557/23-A

Matrix: Waste

Analysis Batch: 151096

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 150557

Analyte	MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Aroclor-1016	500	U	500	ug/Kg		10/08/14 08:03	10/10/14 18:34	1
Aroclor-1221	500	U	500	ug/Kg		10/08/14 08:03	10/10/14 18:34	1
Aroclor-1232	500	U	500	ug/Kg		10/08/14 08:03	10/10/14 18:34	1
Aroclor-1242	500	U	500	ug/Kg		10/08/14 08:03	10/10/14 18:34	1
Aroclor-1248	500	U	500	ug/Kg		10/08/14 08:03	10/10/14 18:34	1
Aroclor-1254	500	U	500	ug/Kg		10/08/14 08:03	10/10/14 18:34	1
Aroclor-1260	500	U	500	ug/Kg		10/08/14 08:03	10/10/14 18:34	1

Surrogate	MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Tetrachloro-m-xylene	80		10 - 199	10/08/14 08:03	10/10/14 18:34	1
DCB Decachlorobiphenyl	95		10 - 199	10/08/14 08:03	10/10/14 18:34	1

Analyte	Spike		LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
	Added	Result						
Aroclor-1016	10000		8500		ug/Kg		85	34 - 127

TestAmerica Canton

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: LCS 240-150557/24-A

Matrix: Waste

Analysis Batch: 151096

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 150557

Analyte		Spike	LCS	LCS	Unit	D	%Rec	%Rec.
		Added	Result	Qualifier				
Aroclor-1260		10000	10200		ug/Kg		102	32 - 141
Surrogate								
Surrogate		LCS	LCS	Limits	Unit	D	%Rec	%Rec.
		%Recovery	Qualifier					
Tetrachloro-m-xylene		86		10 - 199				
DCB Decachlorobiphenyl		103		10 - 199				

Lab Sample ID: 240-42675-8 MS

Matrix: Waste

Analysis Batch: 151096

Client Sample ID: S-089064-100214-SJ-091

Prep Type: Total/NA

Prep Batch: 150557

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec.
	Result	Qualifier	Added	Result	Qualifier				
Aroclor-1016	1600	U	9010	8500		ug/Kg		94	10 - 199
Aroclor-1260	26000		9010	34900		ug/Kg		101	10 - 199
Surrogate									
Surrogate		MS	MS	Limits	Unit	D	%Rec	%Rec.	RPD
		%Recovery	Qualifier						
Tetrachloro-m-xylene		92		10 - 199					
DCB Decachlorobiphenyl		87		10 - 199					

Lab Sample ID: 240-42675-8 MSD

Matrix: Waste

Analysis Batch: 151096

Client Sample ID: S-089064-100214-SJ-091

Prep Type: Total/NA

Prep Batch: 150557

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.
	Result	Qualifier	Added	Result	Qualifier				
Aroclor-1016	1600	U	6330	5600	F2	ug/Kg		88	10 - 199
Aroclor-1260	26000		6330	29100	4	ug/Kg		52	10 - 199
Surrogate									
Surrogate		MSD	MSD	Limits	Unit	D	%Rec	Limits	RPD
		%Recovery	Qualifier						
Tetrachloro-m-xylene		78		10 - 199					
DCB Decachlorobiphenyl		82		10 - 199					

Lab Sample ID: MB 240-150586/13-A

Matrix: Solid

Analysis Batch: 151135

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 150586

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Aroclor-1016	200	U	200	ug/Kg		10/08/14 09:06	10/11/14 15:11	1
Aroclor-1221	200	U	200	ug/Kg		10/08/14 09:06	10/11/14 15:11	1
Aroclor-1232	200	U	200	ug/Kg		10/08/14 09:06	10/11/14 15:11	1
Aroclor-1242	200	U	200	ug/Kg		10/08/14 09:06	10/11/14 15:11	1
Aroclor-1248	200	U	200	ug/Kg		10/08/14 09:06	10/11/14 15:11	1
Aroclor-1254	200	U	200	ug/Kg		10/08/14 09:06	10/11/14 15:11	1
Aroclor-1260	200	U	200	ug/Kg		10/08/14 09:06	10/11/14 15:11	1
Surrogate								
Surrogate		MB	MB	Limits	Unit	D	Prepared	Analyzed
		%Recovery	Qualifier					
Tetrachloro-m-xylene		105		29 - 151			10/08/14 09:06	10/11/14 15:11
DCB Decachlorobiphenyl		104		14 - 163			10/08/14 09:06	10/11/14 15:11

TestAmerica Canton

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: LCS 240-150586/14-A

Matrix: Solid

Analysis Batch: 151135

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec.
		Result	Qualifier				
Aroclor-1016	2000	1790		ug/Kg		89	62 - 120
Aroclor-1260	2000	2010		ug/Kg		101	56 - 122
Surrogate							
Tetrachloro-m-xylene	133		29 - 151				
DCB Decachlorobiphenyl	103		14 - 163				

Lab Sample ID: MB 240-150779/22-A

Matrix: Waste

Analysis Batch: 151181

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier				Prepared	Analyzed	Dil Fac
Aroclor-1016	500	U	500	ug/Kg		10/09/14 08:27	10/11/14 21:45	1
Aroclor-1221	500	U	500	ug/Kg		10/09/14 08:27	10/11/14 21:45	1
Aroclor-1232	500	U	500	ug/Kg		10/09/14 08:27	10/11/14 21:45	1
Aroclor-1242	500	U	500	ug/Kg		10/09/14 08:27	10/11/14 21:45	1
Aroclor-1248	500	U	500	ug/Kg		10/09/14 08:27	10/11/14 21:45	1
Aroclor-1254	500	U	500	ug/Kg		10/09/14 08:27	10/11/14 21:45	1
Aroclor-1260	500	U	500	ug/Kg		10/09/14 08:27	10/11/14 21:45	1
Surrogate								
Tetrachloro-m-xylene	76		10 - 199			Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	90		10 - 199			10/09/14 08:27	10/11/14 21:45	1
						10/09/14 08:27	10/11/14 21:45	1

Lab Sample ID: LCS 240-150779/23-A

Matrix: Waste

Analysis Batch: 151181

Analyte	MB	MB	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec.
	Result	Qualifier							
Aroclor-1016	500	U	10000	7290		ug/Kg		73	34 - 127
Aroclor-1260			10000	6840		ug/Kg		68	32 - 141
Surrogate									
Tetrachloro-m-xylene	67		10 - 199						
DCB Decachlorobiphenyl	61		10 - 199						

Lab Sample ID: 240-42675-26 MS

Matrix: Waste

Analysis Batch: 151181

Analyte	Sample	Sample	Spike Added	MS	MS	Unit	D	%Rec	%Rec.
	Result	Qualifier		Result	Qualifier				
Aroclor-1016	2800	U	8130	7500		ug/Kg		92	10 - 199
Aroclor-1260	20000		8130	37500	F1	ug/Kg		221	10 - 199
Surrogate									
Tetrachloro-m-xylene	86		10 - 199						
DCB Decachlorobiphenyl	78		10 - 199						

TestAmerica Canton

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: 240-42675-26 MSD

Client Sample ID: S-089064-100214-SJ-099

Matrix: Waste

Prep Type: Total/NA

Analysis Batch: 151181

Prep Batch: 150779

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec.	Limits	RPD	RPD
	Result	Qualifier	Added	Result	Qualifier						
Aroclor-1016	2800	U	9010	13200	F2	ug/Kg		147	10 - 199	55	30
Aroclor-1260	20000		9010	67600	F1 F2	ug/Kg		533	10 - 199	57	30
<hr/>											
Surrogate											
<i>Tetrachloro-m-xylene</i>	89			<i>MSD</i>		<i>MSD</i>					
<i>DCB Decachlorobiphenyl</i>	80			<i>%Recovery</i>		<i>Qualifier</i>		<i>Limits</i>			
<hr/>											

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

GC Semi VOA

Prep Batch: 150115

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42675-3	W-089064-100214-SJ-066	Total/NA	Wipe	3540C	
240-42675-4	W-089064-100214-SJ-067	Total/NA	Wipe	3540C	
240-42675-12	R-089064-100214-TP-075	Total/NA	Wipe	3540C	
LCS 240-150115/7-A	Lab Control Sample	Total/NA	Wipe	3540C	
MB 240-150115/6-A	Method Blank	Total/NA	Wipe	3540C	

Processed Batch: 150303

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42675-28	C-089064-100214-TP-073	Total/NA	Solid	Part Size Red	
240-42675-30	C-089064-100214-TP-077	Total/NA	Solid	Part Size Red	
240-42675-32	C-089064-100214-TP-080	Total/NA	Solid	Part Size Red	
240-42675-34	C-089064-100214-TP-084	Total/NA	Solid	Part Size Red	
240-42675-36	C-089064-100214-TP-089	Total/NA	Solid	Part Size Red	

Analysis Batch: 150308

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42675-3	W-089064-100214-SJ-066	Total/NA	Wipe	8082	150115
240-42675-4	W-089064-100214-SJ-067	Total/NA	Wipe	8082	150115
240-42675-12	R-089064-100214-TP-075	Total/NA	Wipe	8082	150115
LCS 240-150115/7-A	Lab Control Sample	Total/NA	Wipe	8082	150115
MB 240-150115/6-A	Method Blank	Total/NA	Wipe	8082	150115

Prep Batch: 150557

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42675-1	S-089064-100214-SJ-064	Total/NA	Waste	3540C	
240-42675-2	S-089064-100214-SJ-065	Total/NA	Waste	3540C	
240-42675-6	S-089064-100214-SJ-069	Total/NA	Waste	3540C	
240-42675-7	S-089064-100214-SJ-070	Total/NA	Waste	3540C	
240-42675-8	S-089064-100214-SJ-091	Total/NA	Waste	3540C	
240-42675-8 MS	S-089064-100214-SJ-091	Total/NA	Waste	3540C	
240-42675-8 MSD	S-089064-100214-SJ-091	Total/NA	Waste	3540C	
240-42675-9	S-089064-100214-SJ-092	Total/NA	Waste	3540C	
LCS 240-150557/24-A	Lab Control Sample	Total/NA	Waste	3540C	
MB 240-150557/23-A	Method Blank	Total/NA	Waste	3540C	

Prep Batch: 150586

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42675-28	C-089064-100214-TP-073	Total/NA	Solid	3540C	150303
240-42675-30	C-089064-100214-TP-077	Total/NA	Solid	3540C	150303
240-42675-32	C-089064-100214-TP-080	Total/NA	Solid	3540C	150303
240-42675-34	C-089064-100214-TP-084	Total/NA	Solid	3540C	150303
240-42675-36	C-089064-100214-TP-089	Total/NA	Solid	3540C	150303
LCS 240-150586/14-A	Lab Control Sample	Total/NA	Solid	3540C	
MB 240-150586/13-A	Method Blank	Total/NA	Solid	3540C	

Prep Batch: 150779

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42675-10	S-089064-100214-TP-071	Total/NA	Waste	3540C	
240-42675-11	S-089064-100214-TP-072	Total/NA	Waste	3540C	
240-42675-13	S-089064-100214-TP-076	Total/NA	Waste	3540C	
240-42675-14	S-089064-100214-TP-079	Total/NA	Waste	3540C	

TestAmerica Canton

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

GC Semi VOA (Continued)

Prep Batch: 150779 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42675-15	S-089064-100214-TP-082	Total/NA	Waste	3540C	5
240-42675-16	S-089064-100214-TP-083	Total/NA	Waste	3540C	6
240-42675-17	S-089064-100214-TP-086	Total/NA	Waste	3540C	7
240-42675-18	S-089064-100214-TP-087	Total/NA	Waste	3540C	8
240-42675-19	S-089064-100214-TP-088	Total/NA	Waste	3540C	9
240-42675-20	S-089064-100214-AL-093	Total/NA	Waste	3540C	10
240-42675-21	S-089064-100214-SJ-094	Total/NA	Waste	3540C	11
240-42675-22	S-089064-100214-SM-095	Total/NA	Waste	3540C	12
240-42675-23	S-089064-100214-SJ-096	Total/NA	Waste	3540C	13
240-42675-24	S-089064-100214-SJ-097	Total/NA	Waste	3540C	14
240-42675-25	S-089064-100214-SJ-098	Total/NA	Waste	3540C	
240-42675-26	S-089064-100214-SJ-099	Total/NA	Waste	3540C	
240-42675-26 MS	S-089064-100214-SJ-099	Total/NA	Waste	3540C	
240-42675-26 MSD	S-089064-100214-SJ-099	Total/NA	Waste	3540C	
240-42675-27	S-089064-100214-SJ-100	Total/NA	Waste	3540C	
LCS 240-150779/23-A	Lab Control Sample	Total/NA	Waste	3540C	
MB 240-150779/22-A	Method Blank	Total/NA	Waste	3540C	

Analysis Batch: 151096

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42675-1	S-089064-100214-SJ-064	Total/NA	Waste	8082	150557
240-42675-2	S-089064-100214-SJ-065	Total/NA	Waste	8082	150557
240-42675-6	S-089064-100214-SJ-069	Total/NA	Waste	8082	150557
240-42675-7	S-089064-100214-SJ-070	Total/NA	Waste	8082	150557
240-42675-8	S-089064-100214-SJ-091	Total/NA	Waste	8082	150557
240-42675-8 MS	S-089064-100214-SJ-091	Total/NA	Waste	8082	150557
240-42675-8 MSD	S-089064-100214-SJ-091	Total/NA	Waste	8082	150557
240-42675-9	S-089064-100214-SJ-092	Total/NA	Waste	8082	150557
LCS 240-150557/24-A	Lab Control Sample	Total/NA	Waste	8082	150557
MB 240-150557/23-A	Method Blank	Total/NA	Waste	8082	150557

Analysis Batch: 151135

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42675-28	C-089064-100214-TP-073	Total/NA	Solid	8082	150586
240-42675-30	C-089064-100214-TP-077	Total/NA	Solid	8082	150586
240-42675-32	C-089064-100214-TP-080	Total/NA	Solid	8082	150586
240-42675-34	C-089064-100214-TP-084	Total/NA	Solid	8082	150586
240-42675-36	C-089064-100214-TP-089	Total/NA	Solid	8082	150586
LCS 240-150586/14-A	Lab Control Sample	Total/NA	Solid	8082	150586
MB 240-150586/13-A	Method Blank	Total/NA	Solid	8082	150586

Analysis Batch: 151181

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42675-10	S-089064-100214-TP-071	Total/NA	Waste	8082	150779
240-42675-11	S-089064-100214-TP-072	Total/NA	Waste	8082	150779
240-42675-13	S-089064-100214-TP-076	Total/NA	Waste	8082	150779
240-42675-14	S-089064-100214-TP-079	Total/NA	Waste	8082	150779
240-42675-15	S-089064-100214-TP-082	Total/NA	Waste	8082	150779
240-42675-16	S-089064-100214-TP-083	Total/NA	Waste	8082	150779
240-42675-17	S-089064-100214-TP-086	Total/NA	Waste	8082	150779
240-42675-18	S-089064-100214-TP-087	Total/NA	Waste	8082	150779

TestAmerica Canton

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

GC Semi VOA (Continued)

Analysis Batch: 151181 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42675-19	S-089064-100214-TP-088	Total/NA	Waste	8082	150779
240-42675-20	S-089064-100214-AL-093	Total/NA	Waste	8082	150779
240-42675-21	S-089064-100214-SJ-094	Total/NA	Waste	8082	150779
240-42675-22	S-089064-100214-SM-095	Total/NA	Waste	8082	150779
240-42675-23	S-089064-100214-SJ-096	Total/NA	Waste	8082	150779
240-42675-24	S-089064-100214-SJ-097	Total/NA	Waste	8082	150779
240-42675-25	S-089064-100214-SJ-098	Total/NA	Waste	8082	150779
240-42675-26	S-089064-100214-SJ-099	Total/NA	Waste	8082	150779
240-42675-26 MS	S-089064-100214-SJ-099	Total/NA	Waste	8082	150779
240-42675-26 MSD	S-089064-100214-SJ-099	Total/NA	Waste	8082	150779
240-42675-27	S-089064-100214-SJ-100	Total/NA	Waste	8082	150779
LCS 240-150779/23-A	Lab Control Sample	Total/NA	Waste	8082	150779
MB 240-150779/22-A	Method Blank	Total/NA	Waste	8082	150779

General Chemistry

Processed Batch: 150303

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42675-28	C-089064-100214-TP-073	Total/NA	Solid	Part Size Red	150303
240-42675-30	C-089064-100214-TP-077	Total/NA	Solid	Part Size Red	150303
240-42675-32	C-089064-100214-TP-080	Total/NA	Solid	Part Size Red	150303
240-42675-34	C-089064-100214-TP-084	Total/NA	Solid	Part Size Red	150303
240-42675-36	C-089064-100214-TP-089	Total/NA	Solid	Part Size Red	150303

Analysis Batch: 150421

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-42675-28	C-089064-100214-TP-073	Total/NA	Solid	Moisture	150303
240-42675-30	C-089064-100214-TP-077	Total/NA	Solid	Moisture	150303
240-42675-32	C-089064-100214-TP-080	Total/NA	Solid	Moisture	150303
240-42675-34	C-089064-100214-TP-084	Total/NA	Solid	Moisture	150303
240-42675-36	C-089064-100214-TP-089	Total/NA	Solid	Moisture	150303

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-064

Lab Sample ID: 240-42675-1

Matrix: Waste

Date Collected: 10/02/14 08:49

Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		50	151096	10/10/14 19:56	LSH	TAL CAN

Client Sample ID: S-089064-100214-SJ-065

Lab Sample ID: 240-42675-2

Matrix: Waste

Date Collected: 10/02/14 08:52

Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		50	151096	10/10/14 20:13	LSH	TAL CAN

Client Sample ID: W-089064-100214-SJ-066

Lab Sample ID: 240-42675-3

Matrix: Wipe

Date Collected: 10/02/14 09:12

Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150115	10/04/14 10:31	CS	TAL CAN
Total/NA	Analysis	8082		1	150308	10/06/14 20:59	KMG	TAL CAN

Client Sample ID: W-089064-100214-SJ-067

Lab Sample ID: 240-42675-4

Matrix: Wipe

Date Collected: 10/02/14 09:46

Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150115	10/04/14 10:31	CS	TAL CAN
Total/NA	Analysis	8082		1	150308	10/06/14 21:15	KMG	TAL CAN

Client Sample ID: S-089064-100214-SJ-069

Lab Sample ID: 240-42675-6

Matrix: Waste

Date Collected: 10/02/14 10:26

Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		10	151096	10/10/14 20:29	LSH	TAL CAN

Client Sample ID: S-089064-100214-SJ-070

Lab Sample ID: 240-42675-7

Matrix: Waste

Date Collected: 10/02/14 11:02

Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		10	151096	10/10/14 20:45	LSH	TAL CAN

TestAmerica Canton

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-091

Lab Sample ID: 240-42675-8

Matrix: Waste

Date Collected: 10/02/14 11:21
Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		5	151096	10/10/14 21:02	LSH	TAL CAN

Client Sample ID: S-089064-100214-SJ-092

Lab Sample ID: 240-42675-9

Matrix: Waste

Date Collected: 10/02/14 11:30
Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150557	10/08/14 08:03	CS	TAL CAN
Total/NA	Analysis	8082		5	151096	10/10/14 21:51	LSH	TAL CAN

Client Sample ID: S-089064-100214-TP-071

Lab Sample ID: 240-42675-10

Matrix: Waste

Date Collected: 10/02/14 08:30
Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		10	151181	10/11/14 19:01	HMB	TAL CAN

Client Sample ID: S-089064-100214-TP-072

Lab Sample ID: 240-42675-11

Matrix: Waste

Date Collected: 10/02/14 08:40
Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		100	151181	10/11/14 19:18	HMB	TAL CAN

Client Sample ID: R-089064-100214-TP-075

Lab Sample ID: 240-42675-12

Matrix: Wipe

Date Collected: 10/02/14 09:05
Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150115	10/04/14 10:31	CS	TAL CAN
Total/NA	Analysis	8082		1	150308	10/06/14 21:30	KMG	TAL CAN

Client Sample ID: S-089064-100214-TP-076

Lab Sample ID: 240-42675-13

Matrix: Waste

Date Collected: 10/02/14 09:45
Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		200	151181	10/11/14 19:34	HMB	TAL CAN

TestAmerica Canton

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-TP-079

Date Collected: 10/02/14 10:22
Date Received: 10/03/14 10:00

Lab Sample ID: 240-42675-14

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		20	151181	10/11/14 19:50	HMB	TAL CAN

Client Sample ID: S-089064-100214-TP-082

Date Collected: 10/02/14 11:09
Date Received: 10/03/14 10:00

Lab Sample ID: 240-42675-15

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		5	151181	10/11/14 20:07	HMB	TAL CAN

Client Sample ID: S-089064-100214-TP-083

Date Collected: 10/02/14 11:20
Date Received: 10/03/14 10:00

Lab Sample ID: 240-42675-16

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		20	151181	10/11/14 20:23	HMB	TAL CAN

Client Sample ID: S-089064-100214-TP-086

Date Collected: 10/02/14 12:00
Date Received: 10/03/14 10:00

Lab Sample ID: 240-42675-17

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		100	151181	10/11/14 20:40	HMB	TAL CAN

Client Sample ID: S-089064-100214-TP-087

Date Collected: 10/02/14 12:25
Date Received: 10/03/14 10:00

Lab Sample ID: 240-42675-18

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		20	151181	10/11/14 20:56	HMB	TAL CAN

Client Sample ID: S-089064-100214-TP-088

Date Collected: 10/02/14 12:30
Date Received: 10/03/14 10:00

Lab Sample ID: 240-42675-19

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		5	151181	10/11/14 21:12	HMB	TAL CAN

TestAmerica Canton

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-AL-093

Lab Sample ID: 240-42675-20

Date Collected: 10/02/14 14:35

Matrix: Waste

Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		10	151181	10/11/14 21:29	HMB	TAL CAN

Client Sample ID: S-089064-100214-SJ-094

Lab Sample ID: 240-42675-21

Date Collected: 10/02/14 14:51

Matrix: Waste

Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		10	151181	10/11/14 22:18	HMB	TAL CAN

Client Sample ID: S-089064-100214-SM-095

Lab Sample ID: 240-42675-22

Date Collected: 10/02/14 15:08

Matrix: Waste

Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		10	151181	10/11/14 22:35	HMB	TAL CAN

Client Sample ID: S-089064-100214-SJ-096

Lab Sample ID: 240-42675-23

Date Collected: 10/02/14 15:11

Matrix: Waste

Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		10	151181	10/11/14 22:51	HMB	TAL CAN

Client Sample ID: S-089064-100214-SJ-097

Lab Sample ID: 240-42675-24

Date Collected: 10/02/14 15:22

Matrix: Waste

Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		10	151181	10/11/14 23:07	HMB	TAL CAN

Client Sample ID: S-089064-100214-SJ-098

Lab Sample ID: 240-42675-25

Date Collected: 10/02/14 15:26

Matrix: Waste

Date Received: 10/03/14 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		5	151181	10/11/14 23:24	HMB	TAL CAN

TestAmerica Canton

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: S-089064-100214-SJ-099

Date Collected: 10/02/14 15:33
Date Received: 10/03/14 10:00

Lab Sample ID: 240-42675-26

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		10	151181	10/11/14 23:40	HMB	TAL CAN

Client Sample ID: S-089064-100214-SJ-100

Date Collected: 10/02/14 15:42
Date Received: 10/03/14 10:00

Lab Sample ID: 240-42675-27

Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3540C			150779	10/09/14 08:27	CS	TAL CAN
Total/NA	Analysis	8082		5	151181	10/12/14 00:29	HMB	TAL CAN

Client Sample ID: C-089064-100214-TP-073

Date Collected: 10/02/14 08:55
Date Received: 10/03/14 10:00

Lab Sample ID: 240-42675-28

Matrix: Solid
Percent Solids: 98.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Processsed	Part Size Red			150303	10/06/14 10:00	DRJ	TAL CAN
Total/NA	Prep	3540C			150586	10/08/14 09:06	CS	TAL CAN
Total/NA	Analysis	8082		10	151135	10/11/14 12:03	HMB	TAL CAN
Total/NA	Processsed	Part Size Red			150303	10/06/14 10:00	DRJ	TAL CAN
Total/NA	Analysis	Moisture		1	150421	10/07/14 10:19	BLW	TAL CAN

Client Sample ID: C-089064-100214-TP-077

Date Collected: 10/02/14 09:57
Date Received: 10/03/14 10:00

Lab Sample ID: 240-42675-30

Matrix: Solid
Percent Solids: 96.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Processsed	Part Size Red			150303	10/06/14 10:00	DRJ	TAL CAN
Total/NA	Prep	3540C			150586	10/08/14 09:06	CS	TAL CAN
Total/NA	Analysis	8082		10	151135	10/11/14 12:18	HMB	TAL CAN
Total/NA	Processsed	Part Size Red			150303	10/06/14 10:00	DRJ	TAL CAN
Total/NA	Analysis	Moisture		1	150421	10/07/14 10:19	BLW	TAL CAN

Client Sample ID: C-089064-100214-TP-080

Date Collected: 10/02/14 10:37
Date Received: 10/03/14 10:00

Lab Sample ID: 240-42675-32

Matrix: Solid
Percent Solids: 97.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Processsed	Part Size Red			150303	10/06/14 10:00	DRJ	TAL CAN
Total/NA	Prep	3540C			150586	10/08/14 09:06	CS	TAL CAN

TestAmerica Canton

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Client Sample ID: C-089064-100214-TP-080

Date Collected: 10/02/14 10:37

Date Received: 10/03/14 10:00

Lab Sample ID: 240-42675-32

Matrix: Solid

Percent Solids: 97.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8082		1	151135	10/11/14 13:52	HMB	TAL CAN
Total/NA	Processsed	Part Size Red			150303	10/06/14 10:00	DRJ	TAL CAN
Total/NA	Analysis	Moisture		1	150421	10/07/14 10:19	BLW	TAL CAN

Client Sample ID: C-089064-100214-TP-084

Date Collected: 10/02/14 11:35

Date Received: 10/03/14 10:00

Lab Sample ID: 240-42675-34

Matrix: Solid

Percent Solids: 96.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Processsed	Part Size Red			150303	10/06/14 10:00	DRJ	TAL CAN
Total/NA	Prep	3540C			150586	10/08/14 09:06	CS	TAL CAN
Total/NA	Analysis	8082		1	151135	10/11/14 13:37	HMB	TAL CAN
Total/NA	Processsed	Part Size Red			150303	10/06/14 10:00	DRJ	TAL CAN
Total/NA	Analysis	Moisture		1	150421	10/07/14 10:19	BLW	TAL CAN

Client Sample ID: C-089064-100214-TP-089

Date Collected: 10/02/14 12:41

Date Received: 10/03/14 10:00

Lab Sample ID: 240-42675-36

Matrix: Solid

Percent Solids: 98.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Processsed	Part Size Red			150303	10/06/14 10:00	DRJ	TAL CAN
Total/NA	Prep	3540C			150586	10/08/14 09:06	CS	TAL CAN
Total/NA	Analysis	8082		1	151135	10/11/14 14:08	HMB	TAL CAN
Total/NA	Processsed	Part Size Red			150303	10/06/14 10:00	DRJ	TAL CAN
Total/NA	Analysis	Moisture		1	150421	10/07/14 10:19	BLW	TAL CAN

Laboratory References:

TAL CAN = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

TestAmerica Canton

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 89064, N Franklin Warehouse

TestAmerica Job ID: 240-42675-1

Laboratory: TestAmerica Canton

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
California	NELAP	9	01144CA	06-30-14 *
California	State Program	9	2927	04-30-15
Connecticut	State Program	1	PH-0590	12-31-14
Florida	NELAP	4	E87225	06-30-15
Georgia	State Program	4	N/A	06-30-15
Illinois	NELAP	5	200004	07-31-15
Kansas	NELAP	7	E-10336	01-31-15
Kentucky (UST)	State Program	4	58	06-30-15
L-A-B	DoD ELAP		L2315	07-18-16
Minnesota	NELAP	5	039-999-348	12-31-14
Nevada	State Program	9	OH-000482008A	07-31-15
New Jersey	NELAP	2	OH001	06-30-15
New York	NELAP	2	10975	03-31-15
Ohio VAP	State Program	5	CL0024	10-31-15
Pennsylvania	NELAP	3	68-00340	08-31-15
Texas	NELAP	6		08-31-15
USDA	Federal		P330-13-00319	11-26-16
Virginia	NELAP	3	460175	09-14-15
Washington	State Program	10	C971	01-12-15
West Virginia DEP	State Program	3	210	12-31-14
Wisconsin	State Program	5	999518190	08-31-15

* Certification renewal pending - certification considered valid.



CHAIN OF CUSTODY RECORD

6520 Corporate Drive, Indianapolis, Indiana 46278
Phone: (317) 291-7007 Fax: (317) 328-2666

3,8

COC NO.: IN-033389
PAGE 2 OF 7
(See Reverse Side for Instructions)

Project No/Phase/Task Code:	Laboratory Name:	Test America	Lab Location:	N. Canton, OH	SSOW ID:	
Project Name:	Lab Contact:	Denise Heckler	Lab Quote No.:		Cooler No.:	
Project Location:	Sample Type:	CONTAMINANT PRESERVATION	Analysis Requested:	100% Sulfide	Carrier:	Fed EX
Chemistry Contact:	Sample Size:	(See Back of COC for Definitions)	Date:	10/15/14	Airbill No.:	80699978 0850
Sampler(s):	Preservation:	Total Contamination Sample	Date Shipped:	10/12/14	Comments:	
MS/MSDS Required						
SPECIAL INSTRUCTIONS:						
<p>Matrix Code (see back of COC)</p> <p>Grabs (g) or Comp (g)</p> <p>Hydrochloric Acid (HCl)</p> <p>Nitro Acid (HNO₃)</p> <p>Sulfuric Acid (H₂SO₄)</p> <p>Sodium Hydroxide (NaOH)</p> <p>Methyl Alcohol/Water (MeOH)</p> <p>Ethylene Glycol (EG)</p> <p>Other</p> <p>Total Contamination Sample</p> <p>92g</p>						
<p>SAMPLE IDENTIFICATION:</p> <p>Matrix Code (see back of COC)</p> <p>Grabs (g) or Comp (g)</p> <p>Hydrochloric Acid (HCl)</p> <p>Nitro Acid (HNO₃)</p> <p>Sulfuric Acid (H₂SO₄)</p> <p>Sodium Hydroxide (NaOH)</p> <p>Methyl Alcohol/Water (MeOH)</p> <p>Ethylene Glycol (EG)</p> <p>Other</p> <p>Total Contamination Sample</p> <p>92g</p>						
<p>DATE:</p> <p>TIME:</p> <p>Comments:</p> <p>Confidence for each sample</p>						
1	5-089064-10034-1003-14-093	10-03	1435	S G X		
2	5-089064-10034-1003-094	10-03	1451	S		
3	5-089064-10034-14-5M-095	10-03	1508	S		
4	5-089064-10034-15-096	10-03	1511	S		
5	5-089064-10034-15-097	10-03	1522	S		
6	5-089064-10034-15-098	10-03	1526	S		
7	5-089064-10034-15-099	10-03	1533	S		
8	5-089064-10034-15-100	10-03	1542	S		
9						
<p>Changes/additions made by Steve Day on 10-15-14.</p> <p>5. Aug 10-15-14</p> <p>Change Date to "10/02/14".</p> <p>Change "100314" to "100214" in all Sample IDs.</p>						
<p>Total Number of Containers:</p> <p>All Samples in Cooler must be on COC</p>						
1	REQUERED BY:	COMPANY:	DATE:	TIME:	RECEIVED BY:	DATE:
1.	CRA	10-2-14	1730	1	John	10/15/14
2.				2		
3.				3		

TAT Required in business days (use separate COCs for different TATs):

1 Day 2 Days 3 Days 1 Week 2 Week Other

REQUERED BY: COMPANY: DATE: TIME:

1. CRA 10-2-14 1730 1 John 10/15/14

2. _____

3. _____

Notes/Special Requirements:

The CHAIN OF CUSTODY IS A LEGAL DOCUMENT - ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE - Fully Executed Copy (CRA) YELLOW - Receiving Laboratory Copy PINK - Shipper GOLDENROD - Sampling Crew

CRA Form: COC-10A (20110804)

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

**CHAIN OF CUSTODY
AND
RECEIVING DOCUMENTS**



240-42675 Chain of Custody



CHAIN OF CUSTODY RECORD

6520 Corporate Drive, Indianapolis, Indiana 46278
Phone: (317) 291-7007 Fax: (317) 328-2666

CO NO: IN-033384
PAGE 1 OF 4
(See Reverse Side for Instructions)

Project No/ Phase/Task Code: 089064	Laboratory Name: Test America	Lab Location: North Canton 34700
Project Name: Waxhaw's Facility	Lab Contact: Dense Hockler	Lab Quote No:
Project Location: Indianapolis, IN	Chemistry Contact: STEVE DAY	ANALYSIS REQUESTED (See Back of COC for Definitions)
Sampler(s): SJung, T. Przygier, S.		CONTAINER QUANTITY & PRESERVATION
		SAMPLE TYPE
SAMPLE IDENTIFICATION (Containers for each sample may be combined on one line)		DATE (mmddyy)
Item		TIME (hhmmss)
1	5-089064-100214-55-064	10/2/14 0849
2	5-089064-100214-55-065	10/2/14 0852
3	W-089064-100214-55-066	10/2/14 0912
4	W-089064-100214-55-067	10/2/14 0946
5	W-089064-100214-55-068	10/2/14 0950
6	S-089064-100214-55-069	10/2/14 1026
7	S-089064-100214-55-070	10/2/14 1102
8	S-089064-100214-55-091	10/2/14 1121
9	S-089064-100214-55-092	10/2/14 1130
1	0	
1	1	
1	1	
1	2	
1	3	
1	3	
1	4	
1	5	
TAT Required in business days (use separate COCs for different TATs):		
<input type="checkbox"/> 1 Day <input type="checkbox"/> 2 Days <input type="checkbox"/> 3 Days <input type="checkbox"/> 1 Week <input checked="" type="checkbox"/> 2 Weeks <input type="checkbox"/> Other:		
RELINQUISHED BY	COMPANY	DATE
<i>[Signature]</i>	CRA	10/14/14
RECEIVED BY	COMPANY	DATE
<i>[Signature]</i>	Pink	10/14/14
Total Number of Containers:	1	
Notes/ Special Requirements:		
All Samples in Cooler must be on COC		
TIME	COMPANY	DATE
1730	1.	10/14/14
	2.	
	3.	

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT - ALL FIELDS MUST BE COMPLETED ACCURATELY
 Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper
 CRA Form: COC-10A (20110804)
 GOLDENROD – Sampling Crew

1
2
3
4
5
6
7
8
9
10
11
12
13
14



CHAIN OF CUSTODY RECORD

6520 Corporate Drive, Indianapolis, Indiana 46228
Phone: (317) 291-7007

3, 8

COC NO.: IN- 03832
PAGE 2 OF 4
(See Reverse Side for Instructions)

Project No/Phase/Task Code:	0890644	Laboratory Name:	Test America	Lab Location:	North Canton, OH	SSOW ID:	7BD
Project Name:	3333 Franklin Rd Warehouse	Lab Contact:	Dense Footer	Lab Quote No:		Cooler No:	
Project Location:	Tulsa, Okla 74115, IN	SAMPLE TYPE:	CONTAINER QUANTITY & PRESERVATION	ANALYSIS REQUESTED (See Back of COC for Definitions)		ARRIER:	FEDEX
Chemistry Contact:	Steve Day	SAMPLE CODE:		AIRBILL NO:	866499780850	DATE SHIPPED:	10/21/14
Sampler(s):	Jim Berger, Sam McCloud	MATRIX CODE:		MS/MSD-Request:		COMMENTS/	
SAMPLE IDENTIFICATION (Containers for each sample may be combined on one line)							
		DATE (mm/dd/yy)	TIME (hh:mm)				
1	S-0890644-100214-TP-071	10/21/14	8:30	STG	G		
2	S-0890644-100214-TP-072	10/21/14	8:40	STG	G		
3	S-0890644-100214-TP-075	10/21/14	9:05	STG	G		
4	S-0890644-100214-TP-076	10/21/14	9:45	STG	G		
5	S-0890644-100214-TP-079	10/21/14	10:22	STG	G		
6	S-0890644-100214-TP-082	10/21/14	11:09	STG	G		
7	S-0890644-100214-TP-083	10/21/14	11:20	STG	G		
8	S-0890644-100214-TP-086	10/21/14	12:00	STG	G		
9	S-0890644-100214-TP-087	10/21/14	12:25	STG	G		
10	S-0890644-100214-TP-088	10/21/14	12:30	STG	G		
11							
12							
13							
14							
TAT Required in business days (use separate COCs for different TATs):							
<input type="checkbox"/> 1 Day <input type="checkbox"/> 2 Days <input type="checkbox"/> 3 Days <input type="checkbox"/> 1 Week <input checked="" type="checkbox"/> 2 Week <input type="checkbox"/> Other:							
RELINQUISHED BY:	COMPANY:	DATE:	TIME:	RECEIVED BY:	COMPANY:	DATE:	TIME:
<i>[Signature]</i>	COT	10/21/14	1730	<i>[Signature]</i>	GOLDENROD	10/21/14	10:00
2.							
3.							



CHAIN OF CUSTODY RECORD

6520 Corporate Drive, Indianapolis, Indiana 46278
Phone: (317) 291-7007

3, 8

COC NO.: IN-033386
PAGE 2 OF 1
(See Reverse Side for Instructions)

Project No./Phase/Task Code:		Laboratory Name:		Lab Location:		SSOW ID:		
Project Name:		Lab Contact:		Lab Quote No.:				
Project Location:		CONTAINER QUANTITY & PRESERVATION		ANALYSIS REQUESTED		(See Back of CCC for Definitions)		
Chemistry Contact:		SAMPLE TYPE	Matrix Code (see back of COC)	Grab (g) or Comp (c)	MS/MSD Request			
Sampler(s):								
SAMPLE IDENTIFICATION		DATE (mm/dd/yy)	TIME (hh:mm)	TIME (mm/dd/yy)	TIME (hh:mm)	Comments/ SPECIAL INSTRUCTIONS:		
Containers for each sample may be combined on one line)								
1	5-089064-100314-AC-093	10-03	1435	5	G X			
2	5-089064-100314-55-094	10-03	1451	5	1			
3	5-089064-100314-3M-095	10-03	1508	5	1			
4	5-089064-100314-55-096	10-03	1511	5	1			
5	5-089064-100314-55-097	10-03	1522	5	1			
6	5-089064-100314-55-098	10-03	1526	5	1			
7	5-089064-100314-55-099	10-03	1533	5	1			
8	5-089064-100314-55-100	10-03	1542	5	1			
9								
10								
11								
12								
13								
14								
TAT Required in business days (use separate COCs for different TATs):						Total Number of Containers:		
<input type="checkbox"/> 1 Day <input type="checkbox"/> 2 Days <input type="checkbox"/> 3 Days <input checked="" type="checkbox"/> 2 Week <input type="checkbox"/> Other:						All Samples in Cooler must be on COC		
RELINQUISHED BY		COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
1.		CRA	10-2-14	1730	1.	John		
2.					2.			
3.					3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT - ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE - Fully Executed Copy (CRA) YELLOW - Receiving Laboratory Copy GOLDENROD - Sampling Crew

CRA Form: COC-10A (20110804)

1 2 3 4 5 6 7 8 9 10 11 12 13 14



CHAIN OF CUSTODY RECORD

6520 Corporate Drive, Indianapolis, Indiana 46278
Phone: (317) 291-7007

3, 8

COC NO.: IN- 03833
PAGE 4 OF 4
(See Reverse Side for Instructions)

Project No/Phase/Task Code:	089064		Laboratory Name:	Test America		Lab Location:	South Center, 04																																	
Project Name:	333 Franklin & Drexel		Lab Contact:	Dense Heckler		Lab Quote No.:																																		
Project Location:	Indianapolis, IN		ANALYSIS REQUESTED		(See Back of COC for Definitions)																																			
Chemistry Contact:	Steve Day		CONTAINER QUANTITY & PRESERVATION		(See Back of COC for Definitions)																																			
Sampler(s):	Tim Berger, Sam Melkosky		SAMPLE TYPE	Matrix Code (see back of COC) Other:	Total Containers/Sample	Comments!																																		
<table border="1"> <thead> <tr> <th>SAMPLE IDENTIFICATION</th> <th>DATE (mm/dd/yy)</th> <th>TIME (hh:mm)</th> </tr> </thead> <tbody> <tr><td>C-089064-100214-TP-073</td><td>10/2/14</td><td>0:55</td></tr> <tr><td>C-089064-100214-TP-074</td><td>10/2/14</td><td>8:58</td></tr> <tr><td>C-089064-100214-TP-077</td><td>10/2/14</td><td>9:57</td></tr> <tr><td>C-089064-100214-TP-078</td><td>10/2/14</td><td>10:01</td></tr> <tr><td>C-089064-100214-TP-080</td><td>10/2/14</td><td>10:37</td></tr> <tr><td>C-089064-100214-TP-081</td><td>10/2/14</td><td>10:40</td></tr> <tr><td>C-089064-100214-TP-084</td><td>10/2/14</td><td>11:35</td></tr> <tr><td>C-089064-100214-TP-085</td><td>10/2/14</td><td>11:40</td></tr> <tr><td>C-089064-100214-TP-087</td><td>10/2/14</td><td>12:41</td></tr> <tr><td>C-089064-100214-TP-098</td><td>10/2/14</td><td>12:45</td></tr> </tbody> </table>			SAMPLE IDENTIFICATION	DATE (mm/dd/yy)	TIME (hh:mm)	C-089064-100214-TP-073	10/2/14	0:55	C-089064-100214-TP-074	10/2/14	8:58	C-089064-100214-TP-077	10/2/14	9:57	C-089064-100214-TP-078	10/2/14	10:01	C-089064-100214-TP-080	10/2/14	10:37	C-089064-100214-TP-081	10/2/14	10:40	C-089064-100214-TP-084	10/2/14	11:35	C-089064-100214-TP-085	10/2/14	11:40	C-089064-100214-TP-087	10/2/14	12:41	C-089064-100214-TP-098	10/2/14	12:45	MS/MSD Request	Airbill No.:	8064 9978 0850	Date Shipped:	10/2/14
SAMPLE IDENTIFICATION	DATE (mm/dd/yy)	TIME (hh:mm)																																						
C-089064-100214-TP-073	10/2/14	0:55																																						
C-089064-100214-TP-074	10/2/14	8:58																																						
C-089064-100214-TP-077	10/2/14	9:57																																						
C-089064-100214-TP-078	10/2/14	10:01																																						
C-089064-100214-TP-080	10/2/14	10:37																																						
C-089064-100214-TP-081	10/2/14	10:40																																						
C-089064-100214-TP-084	10/2/14	11:35																																						
C-089064-100214-TP-085	10/2/14	11:40																																						
C-089064-100214-TP-087	10/2/14	12:41																																						
C-089064-100214-TP-098	10/2/14	12:45																																						
			EnCores 3x5-g, Tx25-g	Methanol/Water (Soil VOC)	Sample top 4"-16" for assembly 073 holding rest to 0074																																			
			Sodium Hydroxide (NaOH)	Nitric Acid (HNO ₃)	Sample top 4"-16" in infer 073 holding remainder rest to 078																																			
			Hydrochloric Acid (HCl)	Hydrochloric Acid (H ₂ SO ₄)	Sample top 4"-16" for 080 holding rest to 081																																			
			Unpreserved	Other:	Sample top 4"-16" for 080 holding rest to 081																																			
			Matrix Code (see back of COC)	Grab (g) or Comp (g)	Sample top 4"-16" for 080 holding rest to 081																																			

TAT Required in business days (use separate COCs for different TATs):

- 1 Day 2 Days 3 Days 1 Week Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

RECEIVED BY

COMPANY

DATE

TIME

PINK—Shipper

YELLOW—Receiving Laboratory Copy

GOLDENROD—Sampling Crew

CRA Form: COC-10A (2010804)

10/3/14 10:00

John

Chris

John

10/16/2014

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT — ALL FIELDS MUST BE COMPLETED ACCURATELY

WHITE—Fully Executed Copy (CRA)

YELLOW—Receiving Laboratory Copy

GOLDENROD—Sampling Crew

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

1

Client CRA	Site Name	Cooler unpacked by: <i>JH</i>	
Cooler Received on 10/3/14	Opened on 10/3/14		
FedEx: 1 st Grd Exp	UPS FAS Stetson Client Drop Off	TestAmerica Courier	Other
TestAmerica Cooler #	Foam Box Client Cooler	Box	Other
Packing material used:	Bubble Wrap Foam Plastic Bag	None	Other
COOLANT:	Wet Ice Blue Ice Dry Ice Water	None	

1. Cooler temperature upon receipt

IR GUN# A (CF +2 °C) Observed Cooler Temp. °C Corrected Cooler Temp. °C
 IR GUN# 4 (CF -2 °C) Observed Cooler Temp. °C Corrected Cooler Temp. °C See Multiple
 Cooler Form
 IR GUN# 5 (CF 0 °C) Observed Cooler Temp. °C Corrected Cooler Temp. °C
 IR GUN# 8 (CF 0 °C) Observed Cooler Temp. **3.8** °C Corrected Cooler Temp. **3.8** °C

2. Were custody seals on the outside of the cooler(s)? If Yes Quantity **1**

Yes No

Yes No NA

Yes No

Yes No

Yes No

Yes No

3. Shippers' packing slip attached to the cooler(s)?

4. Did custody papers accompany the sample(s)?

5. Were the custody papers relinquished & signed in the appropriate place?

6. Did all bottles arrive in good condition (Unbroken)?

Yes No

7. Could all bottle labels be reconciled with the COC?

Yes No

8. Were correct bottle(s) used for the test(s) indicated?

Yes No

9. Sufficient quantity received to perform indicated analyses?

Yes No

10. Were sample(s) at the correct pH upon receipt?

Yes No NA

pH Strip Lot# HC412469

11. Were VOAs on the COC?

Yes No

12. Were air bubbles >6 mm in any VOA vials?

Yes No NA

13. Was a trip blank present in the cooler(s)?

Yes No

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other
Concerning _____

14. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES

Samples processed by: *AM**Chain # IN-03396 says sample date is 10/3/14. Client error
will log as 10/2/14.*

15. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.

Sample(s) _____ were received in a broken container.

Sample(s) _____ were received with bubble >6 mm in diameter. (Notify PM)

16. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in the laboratory.

Time preserved: _____ Preservative(s) added/Lot number(s): _____

Appendix E

Indoor and Ambient Air Analytical Reports

H4J070422 Analytical Report	1
Sample Receipt Documentation	19

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

ANALYTICAL REPORT

REVISED

PROJECT NO. 89064

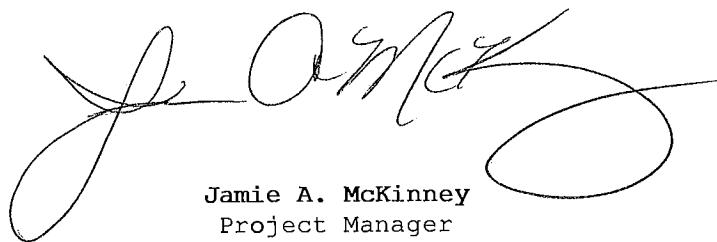
N. Franklin Warehouse

Lot #: H4J070422

Steve Day

Conestoga Rovers & Associates,
6520 Corporate Drive
Indianapolis, IN 46278

TESTAMERICA LABORATORIES, INC.



Jamie A. McKinney
Project Manager

October 28, 2014

ANALYTICAL METHODS SUMMARY

H4J070422

<u>PARAMETER</u>	<u>ANALYTICAL METHOD</u>
PCBs in Air	EPA-2 TO-10A

References:

EPA-2 "Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air", EPA-625/R-96/010b, January 1999.

SAMPLE SUMMARY

H4J070422

<u>WO #</u>	<u>SAMPLE#</u>	<u>CLIENT SAMPLE ID</u>	<u>SAMPLED DATE</u>	<u>SAMP TIME</u>
M4627	001	IA-100514-SD-01	10/05/14	13:50
M4628	002	IA-100514-SD-02	10/05/14	14:17
M463A	004	IA-100514-SD-04	10/05/14	15:34
M463C	005	IA-100514-SD-05	10/05/14	15:40
M463D	006	IA-100514-SD-06	10/05/14	16:04
M463E	007	IA-100514-SD-07	10/05/14	16:22
M463F	008	IA-100514-SD-08	10/05/14	17:42
M463G	009	IA-100514-SD-09	10/05/14	18:00
M463H	010	AA-100514-SD-10	10/05/14	18:58

NOTE (S) :

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

**PROJECT NARRATIVE
H4J070422
REVISED**

This report has been revised. Results have not been reported below the reporting limit.

The results reported herein are applicable to the samples submitted for analysis only. If you have any questions about this report, please call (865) 291-3000 to speak with the TestAmerica project manager listed on the cover page.

This report shall not be reproduced except in full, without the written approval of the laboratory.

The original chain of custody documentation is included with this report.

Sample Receipt

There were no problems with the condition of the samples received.

Quality Control and Data Interpretation

Unless otherwise noted, all holding times and QC criteria were met and the test results shown in this report meet all applicable NELAC requirements.

Due to limited sample volume, a laboratory control sample/laboratory control sample duplicate was performed instead of a matrix spike/matrix spike duplicate.

Sample IA-100514-SD-01 appeared to contain an altered pattern of Aroclor 1254. An altered pattern is a fingerprint pattern that is slightly different than the standard. The result is flagged with an "AP" flag to indicate the altered pattern.

CERTIFICATION SUMMARY

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Knoxville	L-A-B	DoD ELAP		L2311
TestAmerica Knoxville	Arkansas DEQ	State Program	6	88-0688
TestAmerica Knoxville	California	State Program	9	2423
TestAmerica Knoxville	Colorado	State Program	8	N/A
TestAmerica Knoxville	Connecticut	State Program	1	PH-0223
TestAmerica Knoxville	Florida	NELAC	4	E87177
TestAmerica Knoxville	Georgia	State Program	4	906
TestAmerica Knoxville	Hawaii	State Program	9	N/A
TestAmerica Knoxville	Indiana	State Program	5	C-TN-02
TestAmerica Knoxville	Iowa	State Program	7	375
TestAmerica Knoxville	Kansas	NELAC	7	E-10349
TestAmerica Knoxville	Kentucky	State Program	4	90101
TestAmerica Knoxville	Louisiana DOHH	State Program	6	LA110001
TestAmerica Knoxville	Louisiana DEQ	NELAC	6	83979
TestAmerica Knoxville	Maryland	State Program	3	277
TestAmerica Knoxville	Michigan	State Program	5	9933
TestAmerica Knoxville	Minnesota	NELAC	5	047-999-429
TestAmerica Knoxville	Nevada	State Program	9	TN00009
TestAmerica Knoxville	New Jersey	NELAC	2	TN001
TestAmerica Knoxville	New York	NELAC	2	10781
TestAmerica Knoxville	North Carolina DENR	State Program	4	64
TestAmerica Knoxville	North Carolina DHHS	State Program	4	21705
TestAmerica Knoxville	Ohio	OVAP	5	CL0059
TestAmerica Knoxville	Oklahoma	State Program	6	9415
TestAmerica Knoxville	Pennsylvania	NELAC	3	68-00576
TestAmerica Knoxville	South Carolina	State Program	4	84001
TestAmerica Knoxville	Tennessee	State Program	4	2014
TestAmerica Knoxville	Texas	NELAC	6	T104704380-TX
TestAmerica Knoxville	Federal	USDA		P330-11-00035
TestAmerica Knoxville	Utah	NELAC	8	QUAN3
TestAmerica Knoxville	Virginia	NELAC	3	460176
TestAmerica Knoxville	Virginia	State Program	3	165
TestAmerica Knoxville	Washington	State Program	10	C593
TestAmerica Knoxville	West Virginia DEP	State Program	3	345
TestAmerica Knoxville	West Virginia DHHR	State Program	3	9955C

Accreditation may not be offered or required for all methods and analytes reported in this package. Please contact your project manager for the laboratory's current list of certified methods and analytes.

Sample Data Summary

Conestoga Rovers & Associates, Inc.

Client Sample ID: IA-100514-SD-01

GC Semivolatiles

Lot-Sample #....: H4J070422-001 Work Order #....: M46271AA Matrix.....: AA
 Date Sampled....: 10/05/14 Date Received...: 10/07/14
 Prep Date.....: 10/09/14 Analysis Date...: 10/20/14
 Prep Batch #....: 4282013
 Dilution Factor: 1 Method.....: EPA-2 TO-10A

REPORTING			
<u>PARAMETER</u>	<u>RESULT</u>	<u>LIMIT</u>	<u>UNITS</u>
Aroclor 1016	ND	1.0	ug
Aroclor 1221	ND	1.0	ug
Aroclor 1232	ND	1.0	ug
Aroclor 1242	ND	1.0	ug
Aroclor 1248	ND	1.0	ug
Aroclor 1254	1.3 AP	1.0	ug
Aroclor 1260	ND	1.0	ug

<u>SURROGATE</u>	<u>PERCENT</u>	<u>RECOVERY</u>
	<u>RECOVERY</u>	<u>LIMITS</u>
Tetrachloro-m-xylene	104	(51 - 128)
Decachlorobiphenyl	95	(65 - 123)

NOTE(S) :

AP Altered Pattern

Conestoga Rovers & Associates, Inc.

Client Sample ID: IA-100514-SD-02

GC Semivolatiles

Lot-Sample #....: H4J070422-002 Work Order #....: M46281AA Matrix.....: AA
 Date Sampled...: 10/05/14 Date Received...: 10/07/14
 Prep Date.....: 10/09/14 Analysis Date...: 10/20/14
 Prep Batch #....: 4282013
 Dilution Factor: 1 Method.....: EPA-2 TO-10A

<u>PARAMETER</u>	REPORTING		
	<u>RESULT</u>	<u>LIMIT</u>	<u>UNITS</u>
Aroclor 1016	ND	1.0	ug
Aroclor 1221	ND	1.0	ug
Aroclor 1232	ND	1.0	ug
Aroclor 1242	ND	1.0	ug
Aroclor 1248	ND	1.0	ug
Aroclor 1254	ND	1.0	ug
Aroclor 1260	ND	1.0	ug

<u>SURROGATE</u>	<u>RECOVERY</u>	PERCENT	RECOVERY
		<u>LIMITS</u>	
Tetrachloro-m-xylene	110	(51 - 128)	
Decachlorobiphenyl	96	(65 - 123)	

Conestoga Rovers & Associates, Inc.

Client Sample ID: IA-100514-SD-04

GC Semivolatiles

Lot-Sample #....: H4J070422-004 Work Order #....: M463A1AA Matrix.....: AA
 Date Sampled....: 10/05/14 Date Received...: 10/07/14
 Prep Date.....: 10/09/14 Analysis Date...: 10/20/14
 Prep Batch #....: 4282013
 Dilution Factor: 1 Method.....: EPA-2 TO-10A

PARAMETER	RESULT	REPORTING	
		LIMIT	UNITS
Aroclor 1016	ND	1.0	ug
Aroclor 1221	ND	1.0	ug
Aroclor 1232	ND	1.0	ug
Aroclor 1242	ND	1.0	ug
Aroclor 1248	ND	1.0	ug
Aroclor 1254	ND	1.0	ug
Aroclor 1260	ND	1.0	ug

SURROGATE	PERCENT	RECOVERY	
		RECOVERY	LIMITS
Tetrachloro-m-xylene	110	(51 - 128)	
Decachlorobiphenyl	91	(65 - 123)	

Conestoga Rovers & Associates, Inc.

Client Sample ID: IA-100514-SD-05

GC Semivolatiles

Lot-Sample #....: H4J070422-005 Work Order #....: M463C1AA Matrix.....: AA
 Date Sampled....: 10/05/14 Date Received...: 10/07/14
 Prep Date.....: 10/09/14 Analysis Date...: 10/20/14
 Prep Batch #....: 4282013
 Dilution Factor: 1 Method.....: EPA-2 TO-10A

PARAMETER	RESULT	REPORTING	
		LIMIT	UNITS
Aroclor 1016	ND	1.0	ug
Aroclor 1221	ND	1.0	ug
Aroclor 1232	ND	1.0	ug
Aroclor 1242	ND	1.0	ug
Aroclor 1248	ND	1.0	ug
Aroclor 1254	ND	1.0	ug
Aroclor 1260	ND	1.0	ug

SURROGATE	PERCENT	RECOVERY	
		LIMITS	
Tetrachloro-m-xylene	109	(51	- 128)
Decachlorobiphenyl	96	(65	- 123)

Conestoga Rovers & Associates, Inc.

Client Sample ID: IA-100514-SD-06

GC Semivolatiles

Lot-Sample #....: H4J070422-006 Work Order #....: M463D1AA Matrix.....: AA
 Date Sampled....: 10/05/14 Date Received...: 10/07/14
 Prep Date.....: 10/09/14 Analysis Date...: 10/20/14
 Prep Batch #....: 4282013
 Dilution Factor: 1 Method.....: EPA-2 TO-10A

PARAMETER	RESULT	REPORTING	
		LIMIT	UNITS
Aroclor 1016	ND	1.0	ug
Aroclor 1221	ND	1.0	ug
Aroclor 1232	ND	1.0	ug
Aroclor 1242	ND	1.0	ug
Aroclor 1248	ND	1.0	ug
Aroclor 1254	ND	1.0	ug
Aroclor 1260	ND	1.0	ug

SURROGATE	PERCENT	RECOVERY	
		LIMITS	
Tetrachloro-m-xylene	107	(51	- 128)
Decachlorobiphenyl	98	(65	- 123)

Conestoga Rovers & Associates, Inc.

Client Sample ID: IA-100514-SD-07

GC Semivolatiles

Lot-Sample #....: H4J070422-007 Work Order #....: M463E1AA Matrix.....: AA
 Date Sampled....: 10/05/14 Date Received...: 10/07/14
 Prep Date.....: 10/09/14 Analysis Date...: 10/20/14
 Prep Batch #....: 4282013
 Dilution Factor: 1 Method.....: EPA-2 TO-10A

PARAMETER	RESULT	REPORTING	
		LIMIT	UNITS
Aroclor 1016	ND	1.0	ug
Aroclor 1221	ND	1.0	ug
Aroclor 1232	ND	1.0	ug
Aroclor 1242	ND	1.0	ug
Aroclor 1248	ND	1.0	ug
Aroclor 1254	ND	1.0	ug
Aroclor 1260	ND	1.0	ug

SURROGATE	PERCENT	RECOVERY	
		RECOVERY	LIMITS
Tetrachloro-m-xylene	115	(51 - 128)	
Decachlorobiphenyl	98	(65 - 123)	

Conestoga Rovers & Associates, Inc.**Client Sample ID: IA-100514-SD-08****GC Semivolatiles**

Lot-Sample #....: H4J070422-008 **Work Order #....:** M463F1AA **Matrix.....:** AA
Date Sampled....: 10/05/14 **Date Received...:** 10/07/14
Prep Date.....: 10/09/14 **Analysis Date...:** 10/20/14
Prep Batch #....: 4282013
Dilution Factor: 1 **Method.....:** EPA-2 TO-10A

PARAMETER	RESULT	REPORTING	
		LIMIT	UNITS
Aroclor 1016	ND	1.0	ug
Aroclor 1221	ND	1.0	ug
Aroclor 1232	ND	1.0	ug
Aroclor 1242	ND	1.0	ug
Aroclor 1248	ND	1.0	ug
Aroclor 1254	ND	1.0	ug
Aroclor 1260	ND	1.0	ug

SURROGATE	PERCENT	RECOVERY	
		RECOVERY	LIMITS
Tetrachloro-m-xylene	106	(51 - 128)	
Decachlorobiphenyl	94	(65 - 123)	

Conestoga Rovers & Associates, Inc.

Client Sample ID: IA-100514-SD-09

GC Semivolatiles

Lot-Sample #....: H4J070422-009 Work Order #....: M463G1AA Matrix.....: AA
 Date Sampled....: 10/05/14 Date Received...: 10/07/14
 Prep Date.....: 10/09/14 Analysis Date...: 10/20/14
 Prep Batch #....: 4282013
 Dilution Factor: 1 Method.....: EPA-2 TO-10A

PARAMETER	RESULT	REPORTING	
		LIMIT	UNITS
Aroclor 1016	ND	1.0	ug
Aroclor 1221	ND	1.0	ug
Aroclor 1232	ND	1.0	ug
Aroclor 1242	ND	1.0	ug
Aroclor 1248	ND	1.0	ug
Aroclor 1254	ND	1.0	ug
Aroclor 1260	ND	1.0	ug

SURROGATE	PERCENT	RECOVERY	
		LIMITS	
Tetrachloro-m-xylene	101	(51	- 128)
Decachlorobiphenyl	95	(65	- 123)

Conestoga Rovers & Associates, Inc.

Client Sample ID: AA-100514-SD-10

GC Semivolatiles

Lot-Sample #....: H4J070422-010 Work Order #....: M463H1AA Matrix.....: AA
 Date Sampled....: 10/05/14 Date Received...: 10/07/14
 Prep Date.....: 10/09/14 Analysis Date...: 10/20/14
 Prep Batch #....: 4282013
 Dilution Factor: 1 Method.....: EPA-2 TO-10A

PARAMETER	RESULT	REPORTING	
		LIMIT	UNITS
Aroclor 1016	ND	1.0	ug
Aroclor 1221	ND	1.0	ug
Aroclor 1232	ND	1.0	ug
Aroclor 1242	ND	1.0	ug
Aroclor 1248	ND	1.0	ug
Aroclor 1254	ND	1.0	ug
Aroclor 1260	ND	1.0	ug

SURROGATE	PERCENT	RECOVERY	
		RECOVERY	LIMITS
Tetrachloro-m-xylene	113	(51 - 128)	
Decachlorobiphenyl	90	(65 - 123)	

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #....: H4J070422 Work Order #....: M47JC1AA Matrix.....: AIR
 MB Lot-Sample #: H4J090000-013
 Analysis Date...: 10/20/14 Prep Date.....: 10/09/14
 Dilution Factor: 1 Prep Batch #: 4282013

PARAMETER	RESULT	REPORTING		METHOD
		LIMIT	UNITS	
Aroclor 1016	ND	1.0	ug	EPA-2 TO-10A
Aroclor 1221	ND	1.0	ug	EPA-2 TO-10A
Aroclor 1232	ND	1.0	ug	EPA-2 TO-10A
Aroclor 1242	ND	1.0	ug	EPA-2 TO-10A
Aroclor 1248	ND	1.0	ug	EPA-2 TO-10A
Aroclor 1254	ND	1.0	ug	EPA-2 TO-10A
Aroclor 1260	ND	1.0	ug	EPA-2 TO-10A

SURROGATE	PERCENT	RECOVERY		METHOD
		RECOVERY	LIMITS	
Tetrachloro-m-xylene	116	(51	- 128)	
Decachlorobiphenyl	94	(65	- 123)	

NOTE(S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Semivolatiles

PARAMETER	PERCENT	RECOVERY	RPD	RPD	METHOD
	RECOVERY	LIMITS		LIMITS	
Aroclor 1016	106	(66 - 126)	0.74	(0-30)	EPA-2 TO-10A
	107	(66 - 126)			EPA-2 TO-10A
Aroclor 1260	96	(70 - 133)	5.4	(0-30)	EPA-2 TO-10A
	101	(70 - 133)			EPA-2 TO-10A

<u>SURROGATE</u>	<u>PERCENT</u>	<u>RECOVERY</u>
	<u>RECOVERY</u>	<u>LIMITS</u>
Tetrachloro-m-xylene	115	(51 - 128)
	105	(51 - 128)
Decachlorobiphenyl	95	(65 - 123)
	98	(65 - 123)

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...: H4J070422 Work Order #...: M47JC1AC-LCS Matrix.....: AIR
 LCS Lot-Sample#: H4J090000-013 M47JC1AD-LCSD
 Prep Date.....: 10/09/14 Analysis Date..: 10/20/14
 Prep Batch #...: 4282013
 Dilution Factor: 1

PARAMETER	SPIKE	MEASURED		PERCENT	RPD	METHOD
	AMOUNT	AMOUNT	UNITS	RECOVERY		
Aroclor 1016	5.0	5.3	ug	106	0.74	EPA-2 TO-10A
	5.0	5.3	ug	107		EPA-2 TO-10A
Aroclor 1260	5.0	4.8	ug	96	5.4	EPA-2 TO-10A
	5.0	5.1	ug	101		EPA-2 TO-10A
SURROGATE		PERCENT	RECOVERY		LIMITS	
Tetrachloro-m-xylene		RECOVERY	(51 - 128)			
		115	(51 - 128)			
Decachlorobiphenyl		105	(65 - 123)			
		95	(65 - 123)			
		98	(65 - 123)			

NOTE (S) :

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

Sample Receipt Documentation



CHAIN OF CUSTODY RECORD

**CONESTOGA-ROVERS
& ASSOCIATES**

6520 Corporate Drive, Indianapolis, Indiana 46278
Phone: (317) 291-7007 Fax: (317) 328-2666

REC. @ 3.8 c 3.7 COC NO.: IN-033392
CUSTOM SEAL INTACT PAGE 1 OF 1
COOLER RH 10-7-14 (See Reverse Side for Instructions)
FED EX# 771402140127

Project No/Phase/Task Code:	89064		Laboratory Name:	Test America		Lab Location:	Knoxville, KY		SSOW ID:	(B)	
Project Name:	N. Franklin Warehouse		Lab Contact:	Jamie McKinney		Lab Quote No:	/		Cooler No:	NA	
Project Location:	Indiana		CONTAINER QUANTITY & PRESERVATION		ANALYSIS REQUESTED (See Back or COC for Definitions)				Carrier:	FedEx Express	
Chemistry Contact:	Steve Day		SAMPLE TYPE			Airbill No:	77402140127		Date Shipped:	10-6-14	
Sampler(s):	Steve Day				Total Containers/Sample			MS/MSD Request			COMMENTS/ SPECIAL INSTRUCTIONS:
SAMPLE IDENTIFICATION (Containers for each sample may be combined on one line)		DATE (mm/dd/yy)	TIME (hh:mm)	Matrix-Sample (see back of COC)		Unpreserved			Maintained on ice since collected		
1 IA-100514-SD-01		10-07-14	1350	Air G		1			PCBs - Longyear		
2 -02 -		10-5-14	1417	1		1			PCBs - Arcola		
3 -03 -		1513		1		1			EPA - Anadon by		
4 -04 -		1534		1		1			EPA - TD-14A		
5 -05 -		1540		1		1					
6 -06 -		1604		1		1					
7 -07 -		1622		1		1					
8 -08 -		1742		1		1					
9 -09 -		1800		1		1					
10 AA-100514-SD -10 -		1838		1		1					
11 AA-100514-SD -11 -		1905		1		1					
12											
13											
14											
15											
TAT Required in business days (use separate COCs for different TATs):						Total Number of Containers:		14		Notes/ Special Requirements:	
<input type="checkbox"/> 1 Day		<input type="checkbox"/> 2 Days		<input type="checkbox"/> 3 Days		<input type="checkbox"/> 1 Week		<input type="checkbox"/> 2 Week		<input checked="" type="checkbox"/> Other: 3 Weeks	
RECEIVED BY:		COMPANY:		DATE:		TIME:		RECEIVED BY:		COMPANY:	
1. Hobbs		CR A		10-6-14		1005m		1. Ryan Henry		PINK - Shipper	
2.								2.			
3.								3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

CRA Form: GOLDENROD – Sampling Crew

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy

22

CRA Form: COC-10A (20110804)

20 of 22

**CONESTOGA-ROVERS
& ASSOCIATES**
CHAIN OF CUSTODY RECORD
 6520 Corporate Drive, Indianapolis, Indiana 46278
 Phone: (317) 291-7007 Fax: (317) 328-2666

 COC NO: IN-03392
 PAGE 1 OF 1
 (See Reverse Side for Instructions)


Project No/Phase/Task Code:	89064		Laboratory Name:	TestAmerica		Lab Location:	Knoxville, KY		SSOW ID:	TB3	
Project Name:	N. Franklin Warehouse		Lab Contact:	Jamie McKinney		Lab Quote No.:			Cooler No.:	NA	
Project Location:	Indiana		SAMPLE TYPE:	CONTAINER QUANTITY & PRESERVATION		ANALYSIS REQUESTED See Back for Codes for Definitions			Carrier:	FedEx Express	
Chemistry Contact:	Steve Day					Airbill No.:	7740240127		Date Shipped:	10-6-14	
Sampler(s):	Steve Day					MS/MSD Request			Comments:		
SAMPLE IDENTIFICATION <small>Containers for each sample may be combined on one line.</small>			DATE	TIME		MATERIALS			SPECIAL INSTRUCTIONS		
1	IA-100514-SO-01	-01	10-5-14	1417	Air G	Grab (g) or Comp (g)			Maintained in ice since collected		
2		-03			1513	Matrix Sample (see back of COC)			PLB-Acetone 1/9/2014		
3		-04			1534	Bottle or Bag 3x6-g, 1x25-g			EPA-TD-14A704		
4		-05			1540	Metallurgical Water (Soil VOD)					
5		-06			1604	Sodium Hydroxide (NaOH)					
6		-07			1612	Sulfuric Acid (H ₂ SO ₄)					
7		-08			1742	Hydrochloric Acid (HCl)					
8		-09			1800	Nitric Acid (HNO ₃)					
9		-10			1858						
0	IAA-100514-SO-10	-10			1905						
1	IAA-100514-SO-11	-11									
1											
2											
3											
4											
5											

TAT Required in business days (use separate COCs for different TATs):

1 Day 2 Days 3 Days 1 Week 2 Week Other: 3 Weeks

Total Number of Containers: 11 **All Samples in Cooler must be on COC**

RECEIVED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
1. <i>Steve Day</i>	CRA	10-6-14	1005h	1.			
2.				2.			
3.				3.			

Notes/Special Requirements: C4 Data Package
One PLB/GFF used & returned but is not to be analyzed.

TESTAMERICA KNOXVILLE SAMPLE RECEIPT/CONDITION UPON RECEIPT ANOMALY CHECKLIST

Lot Number: 1A43 07042A

Review Items	Yes	No	NA	If No, what was the problem?	Comments/Actions Taken
1. Do sample container labels match COC (IDs, Dates, Times)				<input type="checkbox"/> 1a Do not match COC <input type="checkbox"/> 1b Incomplete information <input type="checkbox"/> 1c Marking smeared <input type="checkbox"/> 1d Label torn <input type="checkbox"/> 1e No label <input type="checkbox"/> 1f COC not received <input type="checkbox"/> 1g Other:	
2. Is the cooler temperature within limits? (> freezing temp. of water to 6°C, VOST: 10°C) Thermometer ID : <u>SC57</u> Correction factor: <u>-0.1</u>	✓			<input type="checkbox"/> 2a Temp Blank = _____ <input type="checkbox"/> 2b Cooler Temp = _____ <input type="checkbox"/> 2c Cooling initiated for recently collected samples, ice present.	
3. Were samples received with correct chemical preservative (excluding Encore)?				<input type="checkbox"/> 3a See box 3A for pH Preservation <input type="checkbox"/> 3b Other:	
4. Were custody seals present/intact on cooler and/or containers?	✓			<input type="checkbox"/> 4a Not present <input type="checkbox"/> 4b Not intact <input type="checkbox"/> 4c Other:	
5. Were all of the samples listed on the COC received?	✓			<input type="checkbox"/> 5a Samples received-not on COC <input type="checkbox"/> 5b Samples not received-on COC	
6. Were all of the sample containers received intact?	✓			<input type="checkbox"/> 6a Leaking <input type="checkbox"/> 6b Broken	
7. Were VOA samples received without headspace?				<input type="checkbox"/> 7a Headspace (VOA only)	
8. Were samples received in appropriate containers?	✓			<input type="checkbox"/> 8a Improper container	
9. Did you check for residual chlorine, if necessary? (e.g. 1613B, 1668) Chlorine test strip lot number:				<input type="checkbox"/> 9a Could not be determined due to matrix interference	
10. Were samples received within holding time?	✓			<input type="checkbox"/> 10a Holding time expired	
11. For rad samples, was sample activity info. provided?				<input type="checkbox"/> 11a Incomplete information	
12. For 1613B water samples is pH<9?				<input type="checkbox"/> 12a If no, was pH adjusted to pH 7 - 9 with sulfuric acid? _____	
13. Are the shipping containers intact?	✓			<input type="checkbox"/> 13a Leaking <input type="checkbox"/> 13b Other:	
14. Was COC relinquished? (Signed/Dated/Timed)	✓			<input type="checkbox"/> 14a Not relinquished <input type="checkbox"/> 14b Other:	
15. Are tests/parameters listed for each sample?	✓			<input type="checkbox"/> 15a Incomplete information	
16. Is the matrix of the samples noted?	✓			<input type="checkbox"/> 15a Incomplete information	
17. Is the date/time of sample collection noted?	✓			<input type="checkbox"/> 15a Incomplete information	
18. Is the client and project name/# identified?	✓			<input type="checkbox"/> 15a Incomplete information	
19. Was the sampler identified on the COC?	✓			<input type="checkbox"/> 19a Other	
Quote #: <u>91875</u>	PM Instructions: _____	Box 3A: pH Preservation	Box 9A: Residual Chlorine		
Sample Receiving Associate: <u>Ryan Henry</u> Date: <u>10/7/14</u> QA026R28.doc, 042414					